

AATTC Useful Abbreviations & Acronyms List

A

A2/AD – Anti-Access/Area Denial
A2E2 – Apprehension Avoidance/Enhanced Escape
A/A – Air to Air
AAA – Anti-Aircraft Artillery
AAFES – Army and Air Force Exchange Service
AAM – Air to Air Missile
AAMIC – Advanced Air Mobility Intelligence Course
AANT – Aeronautical Advisory & NOTAM Tool
AAR – After Action Report/Review / Air-to-Air Refueling
AATC – Air National Guard and Air Force Reserve Command Test Center
AATS – Aircrew/Aircraft Tasking System
AATTC – Advanced Airlift Tactics Training Center
AB – Air Base
ABI – Airborne Broadcast Intelligence
ABL – Acquisition Before Launch
ABN - Airborne
ABU – Airman Battle Uniform
AC – Aircraft Commander
ACARS – Aircraft Communications Addressing and Reporting System
ACAWS – Advisory, Caution, and Warning System
ACC – Air Combat Command
ACCA – Advanced Cargo Composite Aircraft
ACE – Airman’s Collaborative Environment / Aviation Combat Element (MAGTF)
ACFP – Advanced Computer Flight Plan
ACL – Allowable Combat/Cargo Load / Access Control List
ACLOS – Assisted Command Line of Sight
ACM – Air Combat Maneuvering / Auxiliary Crewmember / Airspace Control Measures
ACM – Aircraft Characterization Module (LAIRCM)
ACO – Airspace Control Order
ACQ – Acquisition (Radar)
ACS – Agile Combat Support
ACSC – Air Command and Staff College
AD – Active Duty / Air Drop / Adjunct Detector
ADA – Airdrop Damage Assessment / Air Defense Artillery
A/DACG – Arrival and Departure Airfield Control Group
ADE – Airdrop Damage Estimate
ADES – Aerial Delivery Equipment & Systems / Airdrop Equipment & Systems
ADF – Automatic Direction Finder
ADHA – Airdrop Hazard Area
ADI – Attitude Director Indicator
ADLS – Advanced Distributed Learning Service (AF)
ADM – Advanced Designated Marksman
ADMIN – Administration
ADOC – Air Defense Operations Center / Advanced Deployment Operations Course
ADOS – Active Duty Operational Support
ADS – Aerial Delivery System / Aircraft Defensive System
ADS-B – Automatic Dependent Surveillance - Broadcast
AE – Aeromedical Evacuation
AELVIS- Airdrop Enhanced Logistics Visibility Information System
AEP – Airborne Executive Processor (RTIC/DRC)

AERPS – Aircrew Eye & Respiratory Protection System
AESA – Active Electronically Scanned Array (Radar)
AETC – Air Education & Training Command
AETF – Air and Space Expeditionary Task Force
AEW – Air Expeditionary Wing / Airborne Early Warning
AF – Air Force
AFAIK – As Far As I Know
AFB – Air Force Base
AFCAF – Air Force Central Adjudication Facility
AFC2ISRC - Air Force Command and Control ISR Center
AFCENT- Air Forces Central (9th AF)
AFCESA – Air Force Civil Engineering Support Agency
AFCYBER – Air Force Cyber Command
AFDD – Air Force Doctrine Document
AFEWES – Air Force Electronic Warfare Evaluation Simulator
AFFTC – Air Force Flight Test Center
AFGSC – Air Force Global Strike Command
AFI – Air Force Instruction
AFIT – Air Force Institute of Technology
AFISRA – Air Force Intelligence Surveillance and Reconnaissance Agency
AFIWC – Air Force Information Warfare Center
AFJO – Air Force Joint Test & Evaluation Program Office
AFMC – Air Force Material Command
AFMSS – Air Force Mission Support System
AFNETOPS – Air Force Network Operations
AFNORTH – Air Forces Northern (1st AF)
AFOSI – Air Force Office of Special Investigations
AFOTEC – Air Force Operational Test & Evaluation Center
AFPC – Air Force Personnel Center
AFRC – Air Force Reserve Command
AFRICOM – Africa Command
AFRL – Air Force Research Laboratory
AFROC – Air Force Requirements Oversight Council
AFSC – Air Force Specialty Code
AFSIT – Air Force System Interoperability Test
AFSOC – Air Force Special Operations Command
AFSOF – Air Force Special Operations Forces
AFSOUTH – Air Forces Southern (12th AF)
AFSP – Air Force Strategic Plan
AFSPC – Air Force Space Command
AFST – Air Force Special Tactics
AFTC – Air Force Targeting Center
AFTP – Additional Flight Training Period
AFTTP – Air Force Tactics Techniques and Procedures
AFUTL – Air Force Universal Task List
AFWA – Air Force Weather Agency
AG –Arabian Gulf
AGAS – Affordable Guidance Airdrop System
AGC – Automatic Gain Control
AGM – Air-to Ground Missile
AGR – Active Guard Reserve
AGE – Aerospace Ground Equipment
AGL – Above Ground Level

AGM – Air Guided Missile
AGU – Autonomous Guidance Unit
AHAD – Alternate High-Medium Altitude Descent
AHAS – Avian Hazard Advisory Service
AHEAD – Advanced Hit Efficiency And Destruction
AHM – Anti-Helicopter Mine / All Hands Meeting
AI – Airborne Intercept / Air Interdiction / Asset Integration / Action Item / Army Intelligence
AIA – Air Intelligence Agency
AIB – Accident Investigation Board
AIDS – Acquire, Identify, Determine, Shoot
AIO – Asset Integration Officer
AIMS – Airborne Information Management System
AIECS – Airlift Integrated Electronic Combat System
AIS – Air Intelligence Squadron
AIT – Aircrew Intelligence Training
AJ – Anti Jam
AJACS – Advanced Joint Air Combat System
AKA – As Known As
AKO – Army Knowledge Online
ALEPS – Aircrew Laser Eye Protection System
ALR – Acceptable Level of Risk
ALTRV – Altitude Reservation
ALZ – Assault Landing Zone
AM – Amplitude Modulation
AMC – Air Mobility Command
AMCI – Air Mobility Command Instruction
AMCIT – American Citizen
AMCTES – Air Mobility Command Test and Evaluation Squadron
AMD – Air Mobility Division (CAOC)
AME – Air Mobility Element
AMLO – Air Mobility Liaison Officer
AMMP – Air Mobility Master Plan
AMOS – Air Mobility Operations Simulation
AMOW – Air Mobility Operations Wing
AMP – Avionics Modernization Program / Analysis of Mobility Platform
AMR – Army Movement Request
AMRAAM – Advanced Medium Range Air-to-Air Missile
AMT – Air Movement Table / Airborne Maintenance Technician / Automated MISREP Tool
AMTASE – Air Mobility Tactics & Adversary Studies Element
AMTAT – Air Mobility Tactics Analysis Team
AN – Airborne Networking
ANA – Afghanistan National Army
ANDVT – Advanced Narrow Band Digital Voice Terminal
ANG – Air National Guard
ANGB – Air National Guard Base
ANGLICO – Air / Naval Gunfire Liaison Company
ANOVA – Analysis of Variance
ANP – Actual Navigation Performance
ANR – Alaskan NORAD Region / Active Noise Reduction
AO – Action Officer / Area of Operation / Aeronautical Orders / Aviation Ordnanceman
AOA – Angle of Attack / Angle of Arrival / Aircraft Operations Area / Analysis of Alternatives
AOB – Air Order of Battle
AOC – Air and Space Operation Center

AOD – Air Operations Directive
AOI – Area of Interest
AOR – Area of Responsibility
AP – Anchor Point / Autopilot / Armor Piercing
APECS – All-Purpose Environmental Clothing System
API – Application Program Interface
APOD – Aerial Point of Debarkation
APOE – Aerial Point of Embarkation
APPG – Annual Planning and Programming Guidance
APS – Aerial Port Squadron
APU – Auxiliary Power Unit
AQAP – Al Qaeda on the Arabian Peninsula
AR – Aerial Refueling
ARA – Airborne Radar Approach
ARC – Air Reserve Component
ARCEM – Air Refueling Combat Employment Model
ARFF – Aircraft Rescue & Firefighting
ARM – Anti-Radiation Missile / Armament / Armored
ARMS – Aviation Resource Management System
ARO – Air Refueling Operator
AROWS – Air Force Reserve Order Writing System
ARPC – Air Reserve Personnel Center
ARSOF – Army Special Operations Forces
ART – Air Reserve Technician
ARW – Air Refueling Wing
ASACMS – Advanced Situational Awareness & Countermeasures System
ASAM – Advanced Study of Air Mobility
ASAP – As Soon As Possible
ASAPIS – As Soon As Paperwork is Submitted
ASC – Aeronautical Systems Center
ASE – Aircraft Survivability Equipment
ASEV – Aircrew Standardization Evaluation Visit
ASLS – Advanced Squadron Level System
ASOC – Air Support Operations Center
ASRR – Airfield Suitability and Restrictions Report
ASTE – Advanced Strategic and Tactical Infrared Expendables
ASV – Air Surveillance (Radar)
AT21 – Agile Transport for the 21st Century
ATADS – Advanced Tactical Directed Energy System
ATC – Air Traffic Control
ATD – Advanced Technology Demonstration
ATEDS – Advanced Technology Electronic Defensive Systems
ATIRCM – Advanced Threat Infrared Countermeasures
ATM – Air Traffic Management
ATO – Air Tasking Order
ATP – Advanced Targeting Pod
ATRD – Active Towed Radar Decoy
ATS – Aircrew Training System
ATTLA – Air Transportability Test Loading Activity
ATTN – Attention
AUPM – Aviation Unit Preparation Message
AW – Airlift Wing / Automatic Weapons
AWACS – Airborne Warning and Control System / Always Washing and Cleaning Stuff

AWADS – Adverse Weather Aerial Delivery System
AWFCS – All Weather Flight Control System
AWC – Air War College
AWE – Avionics/Weapons/Electronics
AWT – Advanced Wideband Terminal
AZ – Azimuth / Assault Zone / Arizona

B

BACN – Battlefield Airborne Communication Node
BALID – Battlefield Airman Laser Imaging Device
BAM – Bird Avoidance Model
BAO – Battlefield Airman Operation
BATS – Basic Aircrew Tactics Studies
BBB – Broken, Blocked or Busy / Better Business Bureau
BBP – Bullet Background Paper
BBV – Base Band Vinson
BCC – Blind Courtesy Copy
BCD – Battlefield Coordination Detachment
BCU – Boom Control Unit
BCN – Beacon
BCU – Battery Cooling Unit
BDA – Battle Damage Assessment
BFM – Basic Fighter Manuevers
B-GAN – Broadband Global Area Network
BICU – Bus Integration Computer Unit
BIT – Built-In Test
BLDG – Building
BLOS – Beyond Line of Sight
BLUF – Bottom Line Up Front
BMA – Battlefield Management Area
BMOW – Boatswain’s Mate of the Watch
BOS – Base Operation Support
BOT – Boom Operator Trainer
BOWST – Boom Operator Weapons System Trainers
BOS-I – Base Operations Support Integrator
BOSS – Boom Operator Simulation Systems
BP – Building Partnerships
BPC – Building Partnership Capacity
BR – Beam Rider
BRAA – Bearing, Range, Altitude and Aspect
BRAC – Base Realignment and Closure
BSA – Buffer Stop Assembly / Brigade Support Area / Boy Scouts of America
BSD – Blue Screen of Death
BTW – By the Way
BVR – Beyond Visual Range
BW – Beam Width
BYP – Bypass

C

C – Speed of Light
C2 – Command and Control
C2ISR - Command and Control, Intelligence Surveillance and Reconnaissance
C3 - Command, Control, and Communications
C4 - Command, Control, Communications, and Computers
C4I - Command, Control, Communications, Computers, and Intelligence

C4ISR - Command, Control, Communications, Computers, and ISR
C/A – Course/Acquisition
CAA – Civil Aviation Authorities
CAB – Common Access Billet / Combat Aviation Brigade
CAC – Common Access Card
CA/CRL - Custodian Authorization / Custody Receipt Listing
CADRG – Compressed Arc Digital Raster Graphic
CAF – Combat Air Forces
CAI – Computer Aided Instruction
CALCM – Conventional Air-Launched Cruise Missile
CAMPS – Consolidated Air Mobility Planning System
CAMS – Core Automated Maintenance Systems
CAO – Current As Of
CAOC – Combined Air Operations Center
CAP – Combat Air Patrol
CAPS – Combat Airdrop Planning Software
CARA – Combined Altitude Radar Altimeter
CARP – Computed Air Release Point
CAS – Close Air Support / Calibrated Airspeed
CASF – Contingency Aeromedical Staging Facility
CAT – Category / Consolidated Airdrop Tool / Crisis Action Team
CATS – Combat Aircrew Tactics Studies
CATS-MECOC – Combat Aircrew Tactics Studies - Mobility Electronic Combat Officer Course
CATM - Combat Arms Training and Maintenance
CAVOK – Ceiling And Visibility OK
CBP – Capabilities Based Planning
CBR – Chemical, Biological, Radiological
CBRN – Chemical, Biological, Radiological, and Nuclear
CBRNE – Chemical, Biological, Radiological, Nuclear, and High-Yield Explosives
CBT - Computer Based Training
CC – Commander / Courtesy Copy
CCA – Cost and Capability Analysis / Circuit Card Assembly
CCAT – Critical Care Air Transport Team
CCB – Configuration Control Board
C-CBRN – Counter Chemical, Biological, Radiological, and Nuclear
CCD – Camouflage, Concealment and Deception
CCIP – Continuously Computed Impact Point
CCJO – Capstone Concept of Joint Operations
CCT – Combat Control Team
CCDR – Combatant Commander
CCJO – Capstone Concept for Joint Operations
CCM – Command and Control Module
CCRP – Computer Calculated Release Point
CDD – Capability Development Document
CDA – Collateral Damage Assessment
CDC – Centers for Disease Control and Prevention
CDDOC – CENTCOM Deployment Distribution Operations Center
CDE – Collateral Damage Estimate
CDM – Collaborative Decision Making / Critical Design Meeting
CDMA – Code Division Multiple Access
CDO – Contested & Degraded Operations
CDR – Critical Design Review
CDS – Container Delivery System

CDU – Control Display Unit / Cockpit Display Unit
CE – Circular Error
CEA – Circular Error Average
CEL - Celestial
CENTRIXS – Combined Regional Information Exchange System
CEOI – Communications Electronic Operating Instructions
CEP – Circular Error Probability / Combat Entry Point / Continuous Evaluation Program
CER – Combat Effectiveness Report / Climb En Route / Cost Estimate Review
CEXP – Combat Exit Point
CF – Coalition Force / Canadian Forces / Cease Fire / Causal Factor / Compact Flash
CFC – Combined Federal Campaign
CFIT – Controlled Flight Into Terrain
CFLI – Core Function Lead Integrator
CFMP – Core Function Master Plan
CFPS – Combat Flight Planning System
CFR – Crash/Fire/Rescue
CG – Center of Gravity / Coast Guard
CGRS – Common Geographic Reference System
CGSC – Command and General Staff College
CH – Chaff
CHOP – Change of Operational Control
CI – Control Indicator / Commercial Imagery
CIB – Controlled Image Base
CIL – Critical Information List
CINC – Commander in Chief
CIP – Core Integrated Processor / Critical Infrastructure Protection
CIO – Chief Information Officer
CIU – Control Indicator Unit
CIUR – Control Indicator Unit Replacement
CIVCAS – Civilian Casualty
CJCS – Chairman of the Joint Chiefs of Staff
CJSOTF – Combined Joint Special Operations Task Force
CJTF – Combined Joint Task Force
CLI – Clutter Level Indicator
CLOS – Command Line of Sight
CLR – Clear / Collateral Level Reporting
CLS – Contracted Logistics Support
CM – CATS-MECOC / Cursor Mode / Confirmed Missile / Centimeters
CMDS – Countermeasures Dispensing System
CMF – Combat Mission Folder
CMG – Combat Mission Guide
CMMI – Capability Maturity Model Integration
CMR – Combat Mission Ready
CMT – Crisis Management Team / Country Music Television
CMWS – Common Missile Warning System
CNI-MU – Communication/Navigation/Identification-Management Unit
CNO – Computer Network Operations / Chief of Naval Operations
CNS/ATM – Communication Navigation Surveillance/Air Traffic Management
CNT – Carbon Nanotube Technology
CNX – Cancel
COA – Course of Action
COCOM – Combatant Command
COD – Combat Operations Division (AOC)

CODEL – Congressional Delegation
CoE – Center of Excellence
CoP – Common Operational Picture / Community of Practice
COI – Critical Operational Issue
COIN – Counterinsurgency
COL – Combat Offload / Close Operating Location
COMAFFOR – Commander of Air Force Forces
COMINT – Communications Intelligence
COMSEC – Communications Security
CONE – Concept of Network Employment
CONEMP – Concept of Employment
CONOPS – Concept of Operations
CONPLAN – Contingency Plan
CONR – Continental United States NORAD Region
CONSCAN – Conical Scan
CONSUP – Concept of Support
CONUS – Continental United States
COOP – Continuity of Operations
COP – Common Operational Picture / Community of Practice
COSA – Communication Open System Architecture
COTS – Commercial Off- the-Shelf
CP – Copilot / Control Point / Curved Path / Cold Band Pulse
CPC – Combat Planning Council (AFRC)
CPD – Capabilities Production Document / Combat Plans Division (AOC)
CPDLC – Controller-Pilot Data Link Communications
CPU – Central Processing Unit
CRAA – Capabilities Review and Risk Assessment
CRACM – Crew Rest Additional Crew Member
CRAF – Civil Reserve Air Fleet
CRAG – Compass, Radar And GPS
CRB – Configuration Review Board
CRC – Control and Reporting Center / Crew Chief
CRE – Contingency Response Element
CRG – Contingency Response Group
CRM – Crew Resource Management
CRO – Combat Rescue Officer
CRRC – Combat Rubber Raiding Craft
CRS – Course / Control and Relay Set / Can't Remember \$#!t*
CRT – Cockpit Review Team / Cockpit Resource Team / Cathode Ray Tube
CRW – Contingency Response Group
CS – Civil Support / Chief of Staff
CSA – Client Support Administration
CSAF – Chief of Staff, United States Air Force
CSAR – Combat Search and Rescue
CSEL – Combat Survivor Evader Locator
CT – Counterterrorism / Continuation Training
CT II – Combat Track II
CTP – Common Tactical Picture
CTR – Contract Transition Review
CTRL - Control
CUI – Controlled Unclassified Information
CUR – Cursor
CV - Carrier

CVA – Compressive Video Amplifier
CVOA – CV (carrier) Operations Area
CVR – Cockpit Voice Recorder / Center Vertical Restraint / Crystal Video Receiver
CW – Continuous Wave / Chemical Warfare / Coal Warfighter / Country & Western
CWA – Chemical Warfare Agent
CWB – Center Wing Box
CWS – Crash Worthy Seat
CY – Calendar Year
CYA – Cover Your Ass

D

DAAiD – Digitally Aided Air Drop
DAC – Defense Acquisition Challenge
DACE – Deployable AMC Communication Equipment
DACT – Dissimilar Aircraft Combat Training
DADC – Digital Air Data Computer
DAFIF – Digital Aeronautical Flight Information File
DAMA – Demand Assigned Multiple Access
DARPA - Defense Advanced Research Projects Agency
dB – Decibel
DB - Database
DBIDS – Defense Biometric Identification System
dBW – Decibel Watts
DBS – Doppler Beam Sharpening
DC – Direct Current
DCA – Defensive Counter Air
DCS - Defense Communications System / Defense Courier Service / Deputy Chief of Staff
DD – Deceleration Distance
DDOC – Deployment and Distribution Operations Center
DE – Directed Energy / Decentralized Execution
DEAD – Destruction of Enemy Air Defenses
DEERS – Defense Enrollment Eligibility Reporting System
DF – Direction Finder
DFAS – Defense Finance and Accounting Service
DFD – Digital Flight Director
DFDU – Desert Flight Duty Uniform
DHCP – Dynamic Host Configuration Protocol
DIA – Defense Intelligence Agency
DIICOE – Defense Information Infrastructure Common Operating Environment
DIME – Diplomatic, Information, Military, and Economic
DIPCLNC – Diplomatic Clearance
DIRCM – Directed Infrared Countermeasures
DIRMOBFOR – Director Mobility Forces
DISA – Defense Information Systems Agency
DKO – Defense Knowledge Online
DL – Data Link
DLI – Data Link Initiative
DLA – Defense Logistics Agency
DLO – Desired Learning Objective
DMA – Direct Memory Access
DME – Distance Measuring Equipment
DMO – Distributed Mission Operations
DMPCC – Deputy Mission Planning Cell Chief
DMPI – Designated Mean Point of Impact

DMR – Dynamic Mission Replanning
DNCO – Duty Non-Commissioned Officer
DNI – Director of National Intelligence
DNIF – Duty Not Involving/Including Flying
DOC – Designed Operational Capabilities
DOTMLPF – Doctrine-Organization-Training-Materiel-Leadership-Education-Personnel-Facilities
DPO – Distribution Process Owner
DPV – Di Phase Vinson
DQ – Deceleration Quotient
DR – Dead Reckoning / Deficiency Report
DRC – Dynamic Re-tasking Capability
DRFM – Digital Radio Frequency Memory
DRO – Digital Read Out
DRS – Dropsonde Receiver Subsystem / Data Reception Site
DRU – Direct Reporting Unit
DS – Defensive System
DSB – Defense Science Board
DSCA – Defense Support of Civil Authorities / Defense Security Cooperation Agency
DSN – Defense Switched Network
DSP – Defensive System Panel
DSS – Defense Security Service
DT – Developmental Test / Deceleration Time
DTB – Digital Tactics Binder
DTC – Distributed Training Center
DT&E – Developmental Test & Evaluation
DTED – Digital Terrain Elevation Data
DTG – Distance to Go / Date Time Group
DTI – Distance to Intercept
DTM – Data Transfer Module
DTRA – Defense Threat Reduction Agency
DTS – Defense Transportation System / Defense Travel System / Don't Travel System
DV – Distinguished Visitor
DVD – Digital Video Disk
DVS – Doppler Velocity Sensor
DZ – Drop Zone
DZANA – Drop Zone Assembly Navigation Aid
DZC – Drop Zone Controller

E

EA – Electronic Attack / Executive Aircraft
EADS – Eastern Air Defense Sector
EACN – Executive Airlift Communication Network
EC – Enterprise Client (Google Earth) / Electronic Combat
ECCM – Electronic Counter-Countermeasures
ECD – Estimated Completion Date
ECM – Electronic Countermeasures
ECMO – Electronic Countermeasures Officer
ECO – Electronic Combat Officer
ECP – Entry Control Point
ECS – Environmental Control System / Expeditionary Combat Support
ECSF – Electronic Combat Support Flight
ED – Exit Distance
EDS – Embedded Diagnostic System
EEl – Essential Element of Information

EEID – Electronic Engine Instrument Display
EEP – Elliptical Error Probable
EFB – Electronic Flight Bag
EFIS – Electronic Flight Information System
EFP – Explosive Force Penetrator
EFS – Expeditionary Fighter Squadron
EGT – Exhaust Gas Temperature
EIA – Enhanced Interrupted Alignment
EID – Emitter Identification Database
EIT – Electronic and Information Technology
ELINT – Electronic Intelligence
ELT – Emergency Locator Transmitter
EMCON – Emissions Control
EO – Electro-Optical
EOB – Electronic Order of Battle
EOD – Explosive Ordnance Disposal / End of Day
EEI – Essential Elements of Information
EM – Electromagnetic / Energy Maneuverability/ Emergency Management
EMC – Execution Management Control (TBMCS)
EMCON – Emanation Control
EMG – Explosive Magnetocumulative Generator
EMI – Electromagnetic Interference
EMP – Electromagnetic Pulse
EMS – Electromagnetic Spectrum
ENG - Engineer
EP – Electronic Protection / Entry Point
EPA – Evasion Plan of Action
EPCS – Electronic Propeller Control System
EPE – Estimated Position Error
EPLRS - Enhanced Position Location Reporting System
ER – Extended Range
ERO – Engine Running Offload
ERP – Effective Radiated Power
ES – Electronic Support / Electronic Surveillance
ESC – Electronic System Center / Expeditionary Sustainment Command
ESP – Emergency and Special Program
ET – Exit Time
ETA – Estimated Time of Arrival
ETC – Et cetera / Estimated Time of Completion / Estimated Total Cost
ETE – Estimated Time Enroute / Education, Training, and Exercises
ETF – Emitter Track File
ETG – European Transport Group
ETOLD – Electronic Takeoff and Landing Data
ETP – Exception to Policy / Equal Time Point
EU – European Union
EW – Electronic Warfare / Early Warning (Radar)
EWD – Electronic Warfare Development
EWICE – Effective Warfighting in a Contested Environment
EWIR – Electronic Warfare Integrated Reprogramming
EWO – Electronic Warfare Officer
EZ – Easy / Extraction Zone / Engagement Zone / Enterprise Zone

F

F – Frequency

F2T2EA – Find, Fix, Track, Target, Engage, Assess
FAA – Federal Aviation Administration
FAAD – Forward Area Air Defense
FAC – Forward Air Controller
FAR – False Alarm Rate
FARC – Revolutionary Armed Forces of Columbia
FAS – Federal Acquisition Service / Federation of American Scientists / Fueling At Sea
FB – Flash Bulletin
FCC – Federal Communications Commission
FCIF – Flight Crew Information Filez
FDMA – Frequency Division Multiple Access
FDU – Flight Duty Uniform
FE – Flight Engineer
FEBA – Forward Edge of Battle Area
FENCE – Fuel, Emitters, Navigation, Communications, Electronic Countermeasures
FFF – Form, Fit, Function
FFT – Fast Fournier Transform / Food For Thought / Full Functional Test
FIFO – First In First Out
FGI – Foreign Government Information
FL – Flight Level / Flare
FLIP – Flight Information Publication
FLIR – Forward Looking Infrared
FJU – Forwarding JTIDS Unit
FM – Frequency Modulation / Frequency Managed / Field Manual
FMC – Fully Mission Capable / Flight Management Computer
FMJ – Full Metal Jacket
FMP – Force Management Policy / Force Module Package / Fleet Modernization Plan
FMS – Flight Management System / Foreign Military Sales / Flight Motion Simulator
FMSO – Foreign Military Studies Office
FMT – Frequency Managed Training
FMTV – Family of Medium Tactical Vehicles
FMV – Full Motion Video
FP – Flight Plan / Force Protection / Flying Pilot
FPC – Final Planning Conference
FPM – Flight Performance Module
FOB – Forward Operating Base
FOC – Full Operational Capability
FOD – Foreign Object Debris/Damage
FOL – Forward Operating Location
FOM – Figure of Merit
FOTD – Fiber Optic Towed Decoy
FOUO – For Official Use Only
FOV – Field of View
FP – Flight Plan / Force Protection
FPCON – Force Protection Condition
FPWG – Force Protection Working Group
FQT – Frequent / Final/Functional Qualification Test / Formal Qualification Training
FSA – Force Structure Announcement
FSRS – Frequency Selective Receiver System
FSU – Former Soviet Union
FTD – Forward Travel Distance
FTE – Field Test Equipment
FTM – Free Text Message

FTP – File Transfer Protocol
FTS – Fine Track Sensor
FTT – Forward Travel Time
FTU – Formal Training Unit
FV – Falcon View / Fishing Vessel / Finite Volume
FVEY – Five Eyes
FUBAR – Fouled Up Beyond All Recognition (polite)
FUNCLAN – Functional Plan
FY – Fiscal Year
FYI – For Your Information
FYSA – For Your Situational Awareness

G

GA – Guardian Angel
GAME – Global Air Mobility Enterprise
GARS – Global Area Reference System
GCI – Ground Control Intercept
GCIC – Global Cyber Integration Center
GCS – Ground Control Station
GDF – Guidance for the Development of the Force
GDSS – Global Decision Support System / Good Day Sunshine
GEF – Guidance for the Employment of the Force
GFP – Global Flight Plan
GGD – Guidance Gain Degradation
GEOLOC – Geographic Location
GEOINT – Geospatial Intelligence
GHz – Gigahertz
GIG – Global Information Grid
GIS – Geographic Information System (ArcGIS)
GLO – Ground Liaison Officer
GL – Green Light
GLS - Glideslope
GLTA – Guardian Laser Transmitter Assembly
GOB – Ground Order of Battle
GOTS – Government Off- the-Shelf
GUI – Graphic User Interface
GMRS – Ground Marker Release System / Global Mobility Readiness Squadron
GMTI – Ground Moving Target Indicator
GNC – Global Navigation Chart / Guidance, Navigation, and Control
GND – Ground
GP – General Purpose
GPF – General Purpose Forces
GPS – Global Positioning Systems / Garden Place Suites
GPS-RTS – GPS Retransmission System
GRADS – Ground Radar Aerial Delivery Systems
GREC – Ground Reconnaissance
GRF – Global Response Force
GS – Ground Speed
GS-A – General Support – Apportioned
GSA – General Services Administration
GTC – Gas Turbine Compressor
GTG – Good to Go
GTRI – Georgia Tech Research Institute
GTAS – Ground to Air Signal

GTFO – Get the Flip Out (polite)
GVS – Geospatial Visualization Services
GWOT – Global War on Terrorism

H

H3 – Hash House Harriers
HAARS – High Altitude Airdrop Resupply System
HA/DR - Humanitarian Assistance /Disaster Relief
HAF – Headquarters Air Force
HAHO – High Altitude High Opening
HALO – High Altitude Low Opening
HARLID – High Angular Resolution Laser Irradiance Detector
HARP - High Altitude Release Point
HARM – High speed Anti-radiation Missile / Host Aviation Resource Management
HAS – HARM as a Sensor
HASC – House Armed Services Committee
HBW – Horizontal Beam Width
HCR – High Color Ratio
HD – High Definition / Homeland Defense
HDD – Heads Down Display
HDLD – High Demand Low Density
HE – Heavy Equipment
HEI – High-Explosive Incendiary
HF – High Frequency
HFI – Hostile Fire Indicator
HIDACZ – High Density Airspace Control Zone
HIT – HVAA Intercept Tool
HMG – Heavy Machine Gun
HMI – Human Machine Interface
HMIT – Helmet Mounted Integrated Targeting
HMMWV – High Mobility Multipurpose Wheeled Vehicle (HUMVEE)
HMS – Helmet Mounted Sight / Her Majesty's Ship (UK)
HN – Host Nation
HOJ – Home on Jam
HOPE – Humanitarian Operations Packaged Essentials
HOTAS – Hands On Throttle and Stick
HOWDIE – Height of Terrain, Other Side, Wind, Direction of Turn, Indicated Airspeed, Escape
HPM – High Power Microwave
HPW – High Power Waveform
HQ – Headquarters / Have Quick
HSD – High-Speed Data
HUD – Heads Up Display
HAMS – Hull, Armament, Masts, Stacks
HUMINT – Human Intelligence
HUMRO – Humanitarian Relief Operation
HSCDS – High Speed Container Delivery System
HSDB – High Speed Data Bus
HSI – Horizontal Situation Indicator
HSLADS – High Speed Low Level Aerial Delivery System
HTML – Hypertext Markup Language
HTS – HARM Targeting System
HUREVAC – Hurricane Evacuation
HVAA – High Value Airborne Assets
HV – High Velocity

HVCDS – High Velocity Container Delivery System

HVT – High Value Target

Hz – Hertz

IADS – Integrated Air Defense System

IAS – Indicated Airspeed

IAW – In Accordance With

IBS – Integrated Broadcast System

IC – Interim Change / Intelligence Community

ICAO – International Civil Aviation Organization

ICC – Installation Command Center

ICD – Initial Capabilities Document

ICDS – Improved Container Delivery System

ID – Identification Data / Infantry Division / Integrated Defense

ICP – Instructor Certification Program / Insane Clown Posse

IDCU – Integrated Display Control Unit (C-130H)

IDEA – Innovation Development through Employee Awareness

IDF – Indirect Fire

IDM – Improved Data Modem

IED – Improvised Explosive Device

IER – Information Exchange Requirement

IFF – Identification Friend or Foe

IFG – In Flight Guide

IFM – Integrated Flight Management

IFOV – Instantaneous Field of View / Instrument Field of View

IFR – Instrument Flight Rules

IFTU – Intelligence Formal Training Unit

IG – Inspector General

IIR – Imaging Infrared

IJSTO – Integrated Joint Special Technical Operations

ILS – Instrument Landing System

IMARSAT – International Marine Satellite

IMC – Instrument Meteorological Conditions

IMINT – Imagery Intelligence

IMOM – Improved Many-On-Many

IN – Instructor Navigator / Intelligence

INFB – Inflight (Propeller) Balancing

INS – Inertial Navigation System

INT - Interdiction

IO – Information Operations

IOC – Initial Operational Capability

IP – Initial Point / Instructor Pilot / Instrument Panel / Internet Protocol / Intoxicated Person

IPB – Intelligence Preparation of the Battlespace

IPC – Initial Planning Conference

IPI – Intended Point of Impact

IPL – Integrated Priorities List

IPOE – Intelligence Preparation of the Operational Environment

IPT – Integrated Product Team

IQT – Initial Qualification Training

IR – Infrared / International Relations

IRAD – Industry Research and Development

IRCM – Infrared Countermeasures

IRCCM – Infrared Counter-Countermeasures

IRD – Intelligence Reporting Directive
IREPS – Integrated Refractive Prediction System
IRGC – Iranian Revolutionary Guard Corps
IRIAF – Islamic Republic of Iran Air Force
IRS – Improved Rain Suit
IRSS – Infrared Suppression System
IRSTS – Infrared Search and Track System
ISAF – International Security Assistance Force
ISD – Instructional Systems Development
ISO – Isochronal (aircraft inspection)
ISOPREP – Isolated Personnel Report
ISR – Intelligence Surveillance and Reconnaissance
ISRD - Intelligence Surveillance and Reconnaissance Division (AOC)
IT – Information Technology
ITARS – Intra-Theater Airlift Request
ITT – Integrated Test Team
IVO – In Vicinity Of / In View Of
IW – Irregular Warfare
IWN – Integrated Wireless Network / Immediate Warfighter Need
IWAD – Improved Wireless Activation Device

J

JA/ATT – Joint Airborne / Air Transportability Training
JAI – Joint Airdrop Inspection/Inspector
JATA – Joint Allied Threat Awareness System
JATO – Jet-Assisted Takeoff
JCA – Joint Capability Area / Joint Cargo Aircraft
JCAT – Joint Combat Assessment Team
JCIDS – Joint Capabilities Integration and Development System
JCS – Joint Chiefs of Staff
JCTD – Joint Capability Technology Demonstration
JCWG – Joint Countermeasures Working Group
JDAM – Joint Direct Attack Munition
JDEIS – Joint Doctrine, Education, & Training Electronic Information System
JDOMS – Joint Directorate of Military Support
JDOER – Joint Domestic Operations Emergency Response
JED – Journal of Electronic Defense
JEM – Joint Effects Model / Joint Exercise Manual
JETT - Jettison
JFACC – Joint Forces Air Component Commander
JFC – Joint Force Commander
JFEX – Joint Forcible Entry Exercise
JFHQ-NCR – Joint Force Headquarters National Capitol Region
JFO – Joint Fires Observer
JFRL – Joint Restricted Frequency List
JICC – Joint Interface Control Cell
JICO – Joint Interface Control Officer
JIEDDO – Joint Improvised Explosive Device Defeat Organization
JIGEWG – Joint Intelligence Google Earth Working Group
JIPTL – Joint Integrated Prioritized Target List
JIT – Just in Time
JITC – Joint Interoperability Test Command
JMPS – Joint Munitions Planning System
JMR – Jammer / Joint Movement Request

JMTOP – Joint Multi-Tactical Data Link (TDL) Operating Procedures
JNC – Jet Navigation Chart
JOG – Joint Operational Graphic
JP – Joint Publication
JPADS – Joint Precision Airdrop System
JR – Jam Resistant / Joint Review
JPEG – Joint Photographic Expert Group
JRE – Joint Range Extension
JREAP – Joint Range Extension Application Protocol
JRFL – Joint Restricted Frequency List
JPG – Joint Programming Guidance
JROC – Joint Requirements Oversight Council
JPRA – Joint Personnel Recovery Agency
JRTC – Joint Readiness Training Center
J/S – Jamming to Signal
JS – Joint Staff
JSCP – Joint Strategic Capabilities Plan
JSIN – Joint Staff Information Network
JSOTF – Joint Special Operations Task Force
JSOW – Joint Standoff Weapon
JSTARS – Joint Surveillance and Target Attack Radar System
JTAC – Joint Terminal Attack Controller / Joint Tactical Air Controller
JTAMMS – Joint Tactical Airborne Multi-Mission System
JTIDS – Joint Tactical Information Data System
JTS – Joint Tactics Squadron
JU – JTIDS Unit
JWICS – Joint Worldwide Intelligence Communications System

K

K – Thousand
KCAS – Knots Calibrated Airspeed
KCCO – Keep Calm and Carry On
KDP – Key Design Parameter
KE – Kinematic Envelope
KHz – Kilohertz
KIAS – Knots Indicated Airspeed
KISS – Keep it Simple, Stupid
KM – Kilometer
KML – Keyhole Markup Language
KMZ – Keyhole Markup Zipped
KPL – Key Project List / Kilometers Per Liter
KPP – Key Performance Parameter
KTAS – Knots True Airspeed

L

LAAR – Low Altitude Air Refueling
LACM – Left Additional Crew Member
LAIRCM – Large Aircraft Infrared Countermeasures
LAL – Lead Angle Logic
LAN – Local Area Network
LAPES – Low Altitude Parachute Extraction System
LAR – Launch Acceptable Region
LARP – Light Airfield Repair Package / Live Action Role Play
LASER – Light Amplification through Stimulated Emission of Radiation
LBR – Laser Beam Rider

LBT – Low Band Transceiver
LCADS – Low Cost Aerial Delivery System
LCGR – Low Cost Ground Release
LCHV – Low Cost High Velocity
LCLA – Low Cost Low Altitude
LCLV – Low Cost Low Velocity
LCMG – Life Cycle Management Group
LCS – Littoral Combat Ship
LDR – Lethal Display Range
LED – Light Emitting Diode
LEO – Low Earth Orbit
LEPS – Laser Eye Protection
LESA – Large Aircraft Enhanced Situational Awareness
LET – Leading Edge Track
LFA – Lead Federal Agency
LFMOP – Linear Frequency Modulation on Pulse
LG – Long
LHC – Left Hand Circular
LIDAR – Light Detection and Ranging
LIMFAC – Limiting Factor
LIR – Laser Incident Report
LL – Lessons Learned
LLAT – Low Level Awareness Training
LM – Loadmaster
LMOP – Linear Modulation on Pulse
LMP – Limited Maneuvering Point
LNKXVI – Link 16
LO – Low Observable / Lights Out / Level Off
LOA – Letter of Agreement
LOAC – Law of Armed Conflict
LOAL – Lock On After Launch
LPCR – Low Power Color Radar
LOC – Line of Communication
LOO – Line of Operation
LOS – Line of Sight
LOX – Liquid Oxygen
LOSA – Line Operations Safety Audit
LPD – Low Probability of Detection
LPI – Low Probability of Intercept
LR – Line Running
LRIP – Low Rate Initial Production
LRF – Laser Range Finder
LRIP – Low Rate Initial Production
LRU – Line Replaceable Unit
LSA – Logistics Support Area / Land Sea Air
LSB – Lower Sideband
LS/HD – Limited Supply/High Demand
LSK – Line Select Keys
LT – Listening Time
LTED – Low Temperature Extended Duration
LV – Low Velocity
LVC-OP – Live, Virtual & Constructive Operations Training
LVT – Low Volume Terminal

LW – Laser Warning

LZ – Landing Zone

M

M – Meter / Million

MA – Mission Area / Mission Assignment

MAAP – Master Air Attack Plan

MAC – Minimum Altitude Capable

MAD – Mission Assignment Discreet

MAF – Mobility Air Forces

MAFTAC – Mobility Air Forces Tactics

MAFEX – Mobility Air Forces Exercise

MAFFS – Modular Airborne Fire Fighting System

MAFOC – Mobility Air Forces Operations Conference

MAGTF – Marine Air-Ground Task Force

MagTef – Magnesium Teflon

MAGU – Modular Autonomous Guidance Unit

MAJCOM – Major Command

MAN – Manual

MANPADS – Man Portable Air Defense System

MAR – Mission Accomplishment Report

MARLO – Marine Liaison Officer

MARSA – Military Assumes Responsibility for Separation of Aircraft

MASINT – Measures and Signals Intelligence

MASS – Modular Aerial Spray System

MAT – MISREP Analysis Tool

MATT – Multi-mission Advanced Tactical Terminal

MC – Mission Commander

MCAD – Mission Computer Airdrop

MCC – Mission Crew Commander

MCD – Mission Computer Display

MCG – Mid-Course Guidance / Magneto-cumulative Generator

MCK – Mission Computer Keyboard

MCLOS – Manual Command Line of Sight

MCO – Major Combat Operation

MCRS – Mobility Capabilities & Requirements Study

MCS – Monte Carlo Simulation / Mission Crew Supervisor

MCT – Movement Control Team

MCTC – Mobility Commanders Tactics Course

MD – Mission Data

MDA – Missile Defense Agency / Minimum Decent Altitude

MDF – Mission Data File

MDMC – Mobility Data link Managers Course

MDMP – Military Decision Making Process

MDO – Military Deception Officer

MDO – Military Deception Officer

MDR – Minimum Display Range / Material Deficiency Report

MDS – Mission Design Series

MDT – Mission Data Table

ME – Mission Employment

ME3C(PC)2 – Mission, Environment, Enemy, Effects, Capabilities, Plan, Phasing, Contracts,
Contingencies

MEDEVAC – Medical Evacuation

MECOC – Mobility Electronic Combat Officers Course

MEL – Minimum Equipment List
MEP – Mission Essential Personnel
METT – Mission, Enemy, Terrain, and Troops
METT-TC - Mission, Enemy, Terrain, Troops, Time, and Civil Considerations
MEZ – Missile Engagement Zone
MF – Mission Flight Engineer
MFD – Multi-Function Display
MFF – Military Free Fall
MFR – Memorandum for Record
MG – Missile Guidance
MGM – Monopulse Ground Map
MGRS – Military Grid Reference System
MGS – Mission Ground Station
MHE – Material Handling Equipment
MHz – Megahertz
MIDS – Multifunctional Information Distribution System
MIJI – Meaconing, Interference, Jamming & Intrusion
MILDEC – Military Deception
MILSPEC – Military Specification
MILSTD - Military Standard
mIRC – Internet Relay Chat for Microsoft Windows (Khaled Mardam-Bey)
MISREP – Mission Report
MISSS – Maneuver Intensity Smoke Sparkle Self-Destruct
MK - Mark
ML – Mission Loadmaster / Missile Launch
MLS – Microwave Landing System
MJU – Mobile Jettison Unit
MM - Millimeter
MMS – Mission Management System
MN – Mission Navigator
MNF – Multi National Force
MP – Mission Pilot
MPD – Mission Pilot Development
MO - Missouri
MOANG – Missouri Air National Guard
MOB – Mobility / Missile Order of Battle / Main Operating Base
MOD – Modification / Ministry of Defence (UK)
MOE – Measure of Effectiveness
MOG – Maximum on Ground
MOOGAH – Most Of Our Guys Are Here
MOOTW – Military Operations Other Than War
MONSSTR – MOdular Non-volatile Selectable SStorage Recorder
MOP – Measure of Performance
MOS – Measure of Suitability
MOTS – Military Off-the-Shelf
MP – Mission Pilot / Mission Planner
MPA – Military Personnel Appropriation
MPC – Mission Planning Cell
MPCC – Mission Planning Cell Chief
MPE – Mission Planning Environment
MPEG – Moving Picture Expert Group
MPI – Main Point of Impact / My Point Is
MPRS – Multi-Point Refueling System

MPS – Mission Planning System / Mission Planning Subsystem
MPSSF – Mission Planning System Support Facility
MQT – Mission Qualification Training
MR – Manual Review
MRAD - Millirad
MRR – Minimum Risk Routing
MS – Micro Seconds / Modeling and Simulation
MSA – Minimum Safe Altitude
MSCL – Mobility Standard Countermeasures Load
MSG – Message / Mission support Group / Master Sergeant / Monosodium Glutamate
MSI – Multi Spectral Imagery
MSIC – Missile and Space Intelligence Center
MSL – Mean Sea Level
MSM - Meritorious Service Medal
MSN - Mission
MSW – Main Seawater System
MT – Multiple Threats
MTBF – Mean Time Between Failures
MHTEL – Mobile Tactical High Energy Laser
MTI – Moving Target Indicator
MTN – Mountain / Multi-TDL Network
MTR – Military Training Route
MTT – Mobile Training Team
MUOS – Mobile User Objective System
MV – Muzzle Velocity
MW – Missile Warning
MWIR – Mid Wave Infrared
MWIP – Missile Warning Improvement Program
MWS – Missile Warning System
MX - Maintenance

N

NAD – North American Datum
NAF - Numbered Air Force
NALE – Navy and Amphibious Liaison Element
NASA – National Aeronautics and Space Administration
NASAMS – Norwegian Advanced Surface To Air Missile
NASIC – National Air and Space Intelligence Center
NATO – North Atlantic Treaty Organization
NAV – Navigator
NAVAID – Navigational Aid
NCO – Non-Commissioned Officer
NCOIC - Non-Commissioned Officer In Charge
NCR – National Capitol Region
ND – Navigation Display / Not Determined / No Damage / Nose Down
NDF – Network Design Facility
NDS – National Defense Strategy
NE – Northeast
NEI – Noise Equivalent Irradiance / Not Elsewhere Included
NEXGEN – Next Generation
NGA – National Geospatial-Intelligence Agency
NGB – National Guard Bureau
NGIC – National Ground Intelligence Center
NGREA – National Guard & Reserve Equipment Appropriation

NEO – Non-combatant Evacuation Operation
NIPRNET – Non-secure Internet Protocol Router Network
NIR – Near Infrared
NGA – National Geospatial-Intelligence Agency
NM – Nautical Mile / Nanometers / New Mexico
NMCC – National Military Command Center
NMP – Non-maneuvering Point
NMS – National Military Strategy
NOE – Nape of the Earth
NORAD– North American Aerospace Defense Command
NOTAM – Notice to Airman
NSRDEC – Natick Soldier Research, Development and Engineering Center
NRM – Normal
NRO – National Reconnaissance Office
NRT – Near Real Time
NRTIC – Near Real Time Information in Cockpit
NSA – National Security Agency
NSC – Natick Soldier Center
NSN – National Stock Number
NSS – National Security Strategy
NTISR – Non Traditional Intelligence, Surveillance, & Reconnaissance
NTM – National Technical Means
NTTR – Nevada Test & Training Range
NVD – Night Vision Device
NVG – Night Vision Goggles
NVIS – Night Vision Imaging System
NW – Northwest

O

OA – Objective Area
OADR – Originating Authority Determines Review
OAO – Objective Area Officer
OAP – Offset Aim Point
OB – Order of Battle
OBE – Overcome By Events
OBL – Optical Break Lock / Osama Bin Laden
OBS – On-Board System / Operation BLACK SWAN
OCA – Offensive Counter Air
OCO – Overseas Contingency Operations
OCONUS – Outside Continental United States
OCR – Operational Change Request / Office of Coordinating Responsibility
OEF – Operation ENDURING FREEDOM
OFF – Officer / On For Flight
OFPP – Operational Flight Program
OG – Operations Group
OGA – Other Government Agencies
OIC – Officer in Charge
OIF – Operation IRAQI FREEDOM
OJT – On-the-Job Training
O&M – Operations & Maintenance
ONC – Operational Navigation Chart
OND – Operation NEW DAWN
ONE – Operation NOBLE EAGLE
OODA – Observe, Orient, Decide, Act (*Col John Boyd*)

OP – Observation Post
OPIR – Overhead Persistent Infrared
OPLAN – Operations Plan
OPM – Officer of Personnel Management / Other People's Money
OPORD – Operation Order
OPR – Office of Primary Responsibility / Officer Performance Report
OPR – Operate
OPSEC – Operational Security
OPSTEMPO – Operations Tempo
ORD – Operational Requirements Document
ORE – Operational Readiness Exercise
ORG - Organization
ORI – Operational Readiness Inspection
OSA – Operational Support Airlift
OSAR – Optical Scatter and Reflection
OSC – On-Scene Commander / Optical Sensor Converter
OSD – Office of the Secretary of Defense
OSF – Operations Support Flight
OSH – Operator Station Human System Interface
OSH – Occupational Safety & Health
OSHA – Occupational Safety & Health Administration
OSS – Operations Support Squadron
OSS&E – Operational Safety Suitability & Effectiveness
OTHR – Over the Horizon Radar
OT&E – Operational Test & Evaluation
OUE – Operational Use Evaluation / Operational Utility Evaluation
OUP – Operation UNIFIED PROTECTOR
OUTCAST – OA, User, Terrain, Communications, Airspace, SLAP Data/WX, Threat
OV – Operational View
OWA – Outlook Web Access

P

P4 – Personal For
PA –Public Affairs / Public Address
PAA – Primary Aircraft Assigned
PACAF – Pacific air Forces
PAD – Precision Airdrop
PADS – Precision Airdrop System
PAO – Program Action Officer
PAPS – Precision Airdrop Planning System
PAR – Phased Array Radar / Precision Approach Radar / Post Attack Reconnaissance
PAS – Personal Accounting Symbol
PB – Pre-briefed
PBJ – Peanut Butter & Jelly
PBO – Post Burn Out
PC – Personal Computer / Politically Correct
PCM – Probability of Countermeasures
PCMIA – Personal Computer Memory Card International Association
PCR – Problem Change Report / Project Change Request
PCS – Permanent Change of Station
Pd – Probability of Detection
PD – Pulse Duration
PDA – Portable Digital Assistant
PDF – Portable Document Format

PED – Portable Electronic Device
PESA – Passive Electronically Scanned Array
PET – Preemptive Targeting (HARM)
PF – Pilot Flying
PFD – Primary Flight Display
PFM – Pure Freakin' Magic
PFPS – Portable Flight Planning Software
PGA – Precision Guided Airdrop
PGM – Program / Precision Guided Munition
Ph – Probability of Hit
PI – Point of Impact
PIFR – Procedural Instrument Flight Rules
PIN – Personal Identification Number
PIR – Priority Intelligence Requirement
PIRL – Prioritized Integrated Requirements List
PJ – Pararescue Jumper
Pk – Probability of Kill
PKI – Public Key Infrastructure
PL – Pulse Limiting
PM – Pilot Monitoring / Phase Modulation / Program Manager / Post Meridiem
PMD – Portable Mission Display / Program Mission Directive
PME – Professional Military Education
PMESII – Political, Military, Economic, Social, Information, and Infrastructure
PMR – Program Management Review
PMT – Photomultiplier Tube
PN – Partner Nation
PNG – Portable Network Graphics / Proportional Navigation Guidance / Persona Non Grata
PNT – Positioning, Navigation, Timing
PO – PADS Operator
POA – Plan of Action
POC – Point of Contact
POI – Probability of Intercept
POL – Petroleum, Oil, & Lubricants
POK – Portable Oxygen Kit
POM – Program Objective Memorandum
POO – Point of Origin
POR – Program of Record
POS – Piece of S#&t
POTUS – President Of The United States
PPB – Parts Per Billion
PPBE – Planning, Programming, Budgeting, Execution
PPLI – Precise Participant Location Information
PPS – Precise Positioning Service
PQ – Position Quality
PR – Personnel Recovery
PRF – Pulse Repetition Frequency
PRGM – Program
PRI – Pulse Repetition Interval
PRIDE – PRI Deinterleaver
PRT – Pulse Repetition Time (same as PRI)
PSS – Pseudo Search Scan
PSU – Primary Supporting Unit
PSYOPS – Physiological Operations

PT – Physical Training
PTD – Probability of Timely Detection
PTP – Proposed Test Plan
PTSD – Post Traumatic Stress Syndrome
PTT – Push to Talk
PTU – Physical Training Uniform
PVI – Pilot Vehicle Interface
PW – Pacer Ware / Pulse Width
PWDB – Pace Ware Database

Q

QA – Quality Assurance
QCL – Quantum Cascade Laser
QDR – Quadrennial Defense Review
QP – Quantum Physics
QRF – Quick Reaction Force

R

RACM – Right Additional Crew Member
RADAR – Radio Detection and Ranging
RAIM – Receiver Autonomous Integrity Monitoring
RAM – Raised Angle Marker / Random Access Memory
RAMS – Removeable Airborne Military Information Support Operations System
RAND – Research and Development
RC – Regional Command / Radio Controlled
RCIED – Radio Controlled Improvised Explosive Device
RCS – Radar Cross Section
RFI – Radar Doppler Interception / Reconnaissance, Detection & Identification
RDS – Requirement Development Sheet
RDT – Requirement Development Team
REC – Radio Electronic Combat
REFT – Rotors, Engine, Fuselage, Tail
REL – Releasable
RF – Radio Frequency / Rate of Fall
RFA – Radio Frequency Allocation / Request for Assistance
RFCM – Radio Frequency Counter Measures
RFD – Radio Frequency Detection
RFI – Request for Information
RFP – Request for Proposal
RGPO – Range Gate Pull Off
RH – Right Hand
RHC – Right Hand Circular
RICO – Regional Interface Control Officer
RIL – Reduction in Lethality
RIP – Remote Indicator Panel / Report on Individual Personnel
RIP – Register of Intelligence Publications / Reconnaissance Information Point
RIP – Rest in Peace / Retired in Place
RIPS – Radar Information Processing System
RLOS – Radio Line of Sight
RM – Room
RMA – Revolution in Military Affairs
RM&S – Reliability, Maintainability, & Supportability
RMP – Reprogrammable Microprocessor
RNG – Rangeace
RNP – Required Navigation Performance

ROBE – Roll On Beyond Line-of-Site
ROE – Rules of Engagement
ROM – Rough Order of Magnitude / Read Only Memory
ROT – Radius of Turn / Rule of Thumb
ROZ – Restricted Operating Zone
RP – Route Planning / Release Point / Rapid Prototyping / Rocket Propellant
RPA – Remotely Piloted Aircraft
R&PC – Requirements & Planning Council
RPO – Route Planning Officer
RQS – Rescue Squadron
RPG – Rocket Propelled Grenade
RSEN – Restricted and Sensitive
RSTA – Reconnaissance, Surveillance, and Target Acquisition
RT – Receiver Transmitter / Remote Terminal / Recovery Time / Resistance Training
RTE – Route
RTG – Range to Go
RTIC – Real Time Information in Cockpit
RTS – Retransmission System / Return to Sender
RTT – Round Trip Timing
RUK – Range Unknown / Are You Kidding
RV – Receive Variable
RVD – Rear Vision Device
RWR – Radar Warning Receiver
RX - Receive

S

S – Second
SA – Situational Awareness / Small Arms / Surface to Air
SAA – Senior Airfield Authority
SAAR – System Authorization Access Request
SAASM – Selective Availability Anti-Spoofing Module
SAASS – School of Advanced Air and Space Studies
SABR – Scalable Agile Beam Radar
SACLOS – Semi Active Command Line of Sight
SADL – Situational Awareness Data Link
SAF – Secretary of the Air Force
SAFIRE – Surface-to-Air Fire
SAGG – Seeker Aided Ground Guidance
SAIED – Surface-to-Air Improvised Explosive Device
SALUTE – Size, Activity, Location, Unit, Time, Equipment
SAP – Special Access Program
SAR – Synthetic Aperture Radar / Search And Rescue
SARDOT – Search and Rescue Point
SARNEG – Search and Rescue Numerical Encryption Grid
SASC – Senate Armed Services Committee
SATAF – Site Activation Task Force
SATB – Standard Airdrop Training Bundle
SATCOM – Satellite Communication
SAV – Staff Assistant Visit
SAM - Surface to Air Missile
SB – Serene Byte / Stinger Basic
SBA – Strategic Brigade Airdrop
SBIRS – Space-Based Infrared System
SC – Strategic Communication

SCA – Self-Contained Approach / Supplemental Crew Alert
SCATANA – Secure Control of Air Traffic and Navigation Aids
SCI – Sensitive Compartmented Information
SCIF – Sensitive Compartmented Information Facility
SCNS – Self Contained Navigation System (C-130H)
SD – Slowdown
SDC – Standard Desktop Configuration
SDR – Software Defined Radio
SE – Southeast
SEAD – Suppression of Enemy Air Defenses
SECOMP – Secure En Route Communications Package
SEI – Specific Emitter Identification
SERE – Survival, Evasion, Resistance & Escape
SF – Security Forces
SGC – Static Gain Curve
SH – Short
SHF – Super High Frequency
SHS – Self-propagating High-temperature Synthesis / Super-Hot
SHR – Super Heterodyne Receiver
SID – Standard Instrument Departure / Security Identifier / Security in Depth
SIF – Security Information File
SIFAR – Supplemental In-line Formation Air Refueling
SIGINT – Signals Intelligence (ELINT and COMINT)
SIJ – Stand-In Jamming
SIM – System Impact Message
SINGARS – Single Channel Ground and Airborne Radio System
SIP – Shelter in Place
SIPRNET – Secure Internet Protocol Router Network
SITREP – Situation Report
SL – Stop Loss / Sea Launch / Short Landing / Sandia Laboratories
SLAP – Solar Lunar Almanac Program
SLTA – Small Laser Transmitter Assembly
SKE – Station Keeping Equipment
SKL – Simple Key Loader
SMARMS – Small Arms
SMD – Special Material Decoy
SME – Subject Matter Expert / Special Mission Equipment
SNAFU – Situation Normal All Fouled Up (polite)
SOAR – Special Operations Air Refueling
SOF – Special Operations Forces / Supervisor of Flying
SOJ – Stand-Off Jamming
SOL – Out of Luck
SOLE – Special Operations Liaison Element
SOLL – Special Operations Low Level
SON – Statement of Need
SOP – Standard Operating Procedure
SORTS – Status of Resources and Training System
SOS – Squadron Officer School
SPAID – Single Pass Air Drop
SPAM – Self Protection Analysis Model / Stupid Pointless Annoying Message / Spiced Ham
SPI – Sensor Point of Interest
SPINS – Special Instructions
SPO – System Program Office

SPS – Standard Positioning Service / Self-Protections System
SRB – Safety Review Board
SRR – System Requirement Review
SRW – Soldier Radio Waveform
SSE – SADL Support Equipment
SSR – System Support Representative
STANO – Surveillance, Target Acquisition and Night Observation
STAN/EVAL – Standardization and Evaluation
STAR – Standard Terminal Arrival Route / Scheduled Theater Airlift Route
STAR – Surveillance, Target Acquisition & Reconnaissance / Situation, Task, Action, Result
STAR – Simultaneous Transmit & Receive / Surface to Air Recovery / Standard Terminal Arrival
STB – S#&t the Bed (broken)
STBY – Standby
ST – Special Tactics / Special Training / Science & Technology
STE – Secure Telecom Equipment
STN – Source Track Number
STS – Special Tactics Squadron
STT – Special Tactics Team
STTO – Start, Taxi, Take-off
STV – Seeker Test Van
SUAS – Special Use Airspace
SURVIAC – Survivability / Vulnerability Information Analysis Center
SW – Southwest
SWAG – Scientific WAG
SYS - System

T

TA – Technical Authority
TAAR – Tactics After Action Report
TAB – Track Angle Bias
TAC – Tactical / TACAN / Theater Airfield Card / Tactical Air Controller / Terminal Area Chart
TACC – Tanker Airlift Control Center
TACP – Tactical Air Control Party
TACS – Theater Air Control System
TADIL – Tactical Digital Information Link
TADIRCM – Tactical Aircraft Infrared Countermeasures
TAD – Tactical Arrival and Departure
TAG – Target Adaptive Guidance / The Adjutant General
TAGS – Theater Air Ground System
TAP - Theater Airfield Procedures
TAR – Target Acquisition Radar
TARP – Tactics Analysis Reporting Process
TAS – True Airspeed
TASM – Tanker Airlift Special Mission
TAT – Tactical Analysis Team
TAWS – Terrain Avoidance Warning System / Terrain Awareness & Warning System
TBA – Terminal Base Address / To Be Announced
TBD – To Be Determined
TBMCS – Theater Battle Management Core System
TCAS – Traffic Collision Avoidance System
TCDP – Transmit Cycle Duty Period
TCT – Time Critical Targeting
TCTO – Time Compliance Technical Order
TD – Tactical Deception / Test Director

TDD – Target Detection Distance
TDDS – TRAP Data Distribution System
TD&E – Test Development and Evaluation
TDL – Tactical Data Link
TDLM – Tactical Data Link Manager
TDMA – Time Division Multiple Access
TDN – Tactical Data Network
TDOA – Time Differential of Arrival
TDP – Tactical Data Processor
TDY – Temporary Duty
TED – Technology, Entertainment and Design / Threat Environment Description
TEB – Typical Enlisted Dude
TEL – Telephone / Transporter-Erector-Launcher
TER – Technical Evaluation Report / Test & Evaluation Report / Target Engagement Radar
TET – Trailing Edge Track
TFC – Time of Fall Constant
TFI – Total Force Initiative
TFR – Terrain Following Radar
TGP – Targeting Pod
TGS – Target Ground Speed
TGT - Target
TGTOP – Target of Opportunity
THX – Theater Express
TI – Target Illuminator / Tactical Intelligence / Training Instructor/ Turn In
TIBS – Tactical Information Broadcast Service
TIC – Troops in Contact
TIFF – Tagged Image File Format
TIP – Tactics Improvement Proposal
TJS – Tactical Jamming System
TKE – Track Angle Error
TLAM – Tomahawk Land Attack Missile
TLAR – That Looks About Right
TLM – Topographic Line Map
TMI – Too Much Information
TMR – Terrain Masking Route
TO – Technical Order
T/O – Takeoff
TOA – Time of Arrival
TOD – Time of Day
TOF – Time of Flight
TOLD – Takeoff and Landing Data
TOO – Target of Opportunity
TOOTLIFEST – The Object Of This Lesson Is For Every Student To
TOT – Time on Target
TP – Turn Point / Timing Point / Training Period / Test Participant / Toilet Paper
TPC – Tactical Pilotage Chart / Transmitter Power Control / The Pentagon Channel
TPL – Test Priority List
TQ – Track Quality
TR – Traditional Reservist / Technical Representative / Transmit-Receive / Thrust Reverser
TRAP – Tactical Related Application / Tactical Recovery of Aircraft and Personnel (USMC)
TRB – Tactics Review Board
TRIADS – Tri-wall Aerial Delivery System
TRM – Transmit/Receive Module

TRP – Training Review Panel
TSRTS – Tactical Signal Recognition Training System
TS – Top Secret
TS/MC – Time Sensitive / Mission Critical
TSJ – Typical St Jo
TS/SCI – Top Secret / Sensitive Compartmented Information
TST – Test / Time Sensitive Targeting
TTG – Time to Go
TTI – Time to Intercept/Impact
TTP – Tactics, Techniques, & Procedures
TTR – Target Tracking Radar
TU – Transmission Unit / Tits Up / Tango Uniform
TV – Television
TVM – Track Via Missile
TWS – Track While Scan
TX – Transmit
TX/RX – Transmit/Receive

U

UAE – United Arab Emirates
UAS – Unmanned Aerial System
UAV – Unmanned Aerial Vehicle
UCM – Unconfirmed Missile
UDF – User Data File
UDM – Unit Deployment Manager
UHF – Ultra High Frequency
UHF-DRS – UHF Dropsonde Receiver Subsystem
UIC – Unit Identification Code
UK – United Kingdom
ULAP – Unit Level Advanced Planning
ULN – Unit Line Number
UMA – Uncorrelated Missile Activity
UML – Uncorrelated Missile Launch
UMS – Universal Maintenance Stand
UNK – Unknown
UoF – Use of Force
UON – Urgent Operational Need
UPD – Update
UPS – Uninterruptable Power Supply
US – United States
USA – United States of America / United States Army
USAF – United States Air Force
USAFA – United States Air Force Academy
USAFE – United States Air Forces in Europe
USAFRICOM – United States Africa Command
USAFWC – United States Air Force Warfare Center
USAFWS – United States Air Force Weapons School
USB – Universal Serial Bus / Upper Sideband
USC – United States Code
USCENTCOM – United States Central Command
USEUCOM – United States European Command
USFS – United States Forest Service
USG – United States Government
USMTF – United States Message Text Format

USN – United States Navy
USNORTHCOM – United States Northern Command
USPACOM – United States Pacific Command
USSOCOM – United States Special Operations Command
USSOUTHCOM – United States Southern Command
USTRANSCOM – United States Transportation Command
USSTRATCOM – United States Strategic Command
UTA – Unit Training Assembly
UTC – Unit Type Code
UTM – Universal Transverse Mercator / Unified Threat Management
UTTR – Utah Test & Training Range
UV – Ultra Violet
UW – Unconventional Warfare
UWB – Ultra-wide Band
UWT – Underwater Telephone

V

VBIED – Vehicle Borne Improvised Explosive Device
VBW – Vertical Beam Width
VC – Viet Cong
VDL – Video Downlink
VD – Vertical Distance
VECTS – Virtual Electronic Combat Training System
VERSA – Vertical Situational Awareness
VFR – Visual Flight Rules
VIRS – Verbally Initiated Release System
VGPO – Velocity Gate Pull Off
VIPSAM – Very Important Person Special Airlift Mission
VISOB – Visual Observer
VMC – Visual Meteorological Conditions
VMF – Variable Message Format
VOP – Visual Observation Post
VPN – Virtual Private Network
VSIS – Visual Signature of Improvised SAMS
VTRAT – Virtual Threat Recognition and Avoidance Trainer
VVI – Vertical Velocity Indicator

W

WAAS – Wide Area Augmentation System
WADS – Western Air Defense Sector
WAFO – Wave Analysis for Fatigue and Oceanography
WAG – Wild Ass Guess
WARP – Wing Air Refueling Pod
WARP – Web-based Access and Retrieval Portal (NGA)
WEBS – WEdge Briefing Software
WEdege – Warfighter's Edge
WEFT – Wings, Engine, Fuselage, Tail
WEPTAC – Weapons & Tactics
WET – Weather, Enemy, Terrain
WG – Wing / Working Group
WGRS – Wireless Gate Release System
WGS – World Geodetic System
WGU – Weapon Guidance Unit
WIC – Weapons Instructor Course
WICC-T – Weaponizing Intelligence Combat Capability – Training

WIDOW – Web-based IR Data for Operators and Warfighters
WEZ – Weapons Engagement Zone
WMD – Weapons of Mass Destruction
WNW – Wideband Network Waveform
WOD – Word Of Day
WP – Waypoint / Warm Band Pulse
WR-ALC – Warner Robbins Air Logistics Center
WSC – Weapon System Council
WSMR – White Sands Missile Range
WSO – Weapon System Operator/Officer
WST – Weapons System Trainer
W/STR – Watts per Steradian
WTQM – Weapons Task Qualification Manager
WO – Weapons Officer
WOC – Wing Operations Center
WTFO – What the Flip, Over? (polite)
WUG – Weapons Undergraduate
WX – Weather

X

XCDS – Extracted Container Delivery System
XFR - Transfer
XMT – Transmit
XMTR – Transmitter
XTK – Crosstrack

Y

YGBSM – You've Gotta Be \$#!ting Me
YMS – Yoke Mounted Switch
YPG – Yuma Proving Grounds
YTC – Yuma Test Center

Z

ZAR – Zone Availability Report
ZM – Zone Marker
ZN – Zenith