

Abbreviation/ Acronym	Meaning
LDA/PRM . .	Localizer Type Directional Aid/Precision Runway Monitor
LGA . . . . .	LaGuardia Airport
LIRL . . . . .	Low Intensity Runway Lights
LLWAS . . . . .	Low Level Wind Shear Alert System
LLWAS NE .	Low Level Wind Shear Alert System Network Expansion
LLWAS-RS .	Low Level Wind Shear Alert System Relocation/Sustainment
LNAV . . . . .	Lateral Navigation
LOC . . . . .	Localizer
LOP . . . . .	Line-of-position
LORAN . . . .	Long Range Navigation System
LP . . . . .	Localizer Performance
LPV . . . . .	Localizer Performance with Vertical Guidance
LUAW . . . . .	Line Up and Wait
LZ . . . . .	Landing Zone
MAHWP . . .	Missed Approach Holding Waypoint
MAP . . . . .	Missed Approach Point
MAWP . . . . .	Missed Approach Waypoint
MDA . . . . .	Minimum Descent Altitude
MEA . . . . .	Minimum En Route Altitude
MEARTS . . .	Micro En Route Automated Radar Tracking System
METAR . . . .	Aviation Routine Weather Report
MHz . . . . .	Megahertz
MIRL . . . . .	Medium Intensity Runway Lights
MM . . . . .	Middle Marker
MOA . . . . .	Military Operations Area
MOCA . . . . .	Minimum Obstruction Clearance Altitude
MRA . . . . .	Minimum Reception Altitude
MRB . . . . .	Magnetic Reference Bearing
MSA . . . . .	Minimum Safe Altitude
MSAW . . . . .	Minimum Safe Altitude Warning
MSL . . . . .	Mean Sea Level
MTI . . . . .	Moving Target Indicator
MTOS . . . . .	Mountain Obscuration
MTR . . . . .	Military Training Route
MVA . . . . .	Minimum Vectoring Altitude
MWA . . . . .	Mountain Wave Activity
MWO . . . . .	Meteorological Watch Office
NAS . . . . .	National Airspace System
NASA . . . . .	National Aeronautics and Space Administration
NAVAID . . . .	Navigational Aid
NAVCEN . . .	Coast Guard Navigation Center
NCWF . . . . .	National Convective Weather Forecast

Abbreviation/ Acronym	Meaning
NDB . . . . .	Nondirectional Radio Beacon
NEXRAD . . .	Next Generation Weather Radar
NFDC . . . . .	National Flight Data Center
NGA . . . . .	National Geospatial-Intelligence Agency
NM . . . . .	Nautical Mile
NMAC . . . . .	Near Midair Collision
NOAA . . . . .	National Oceanic and Atmospheric Administration
NOPAC . . . .	North Pacific
NoPT . . . . .	No Procedure Turn Required
NOTAM . . . .	Notice to Airmen
NPA . . . . .	Nonprecision Approach
NRS . . . . .	Navigation Reference System
NSA . . . . .	National Security Area
NSW . . . . .	No Significant Weather
NTAP . . . . .	Notices to Airmen Publication
NTSB . . . . .	National Transportation Safety Board
NTZ . . . . .	No Transgression Zone
NWS . . . . .	National Weather Service
OAT . . . . .	Outside Air Temperature
OBS . . . . .	Omni-bearing Selector
ODP . . . . .	Obstacle Departure Procedure
OIS . . . . .	Operational Information System
OIS . . . . .	Obstacle Identification Surface
OM . . . . .	Outer Marker
ORD . . . . .	Chicago O'Hare International Airport
PA . . . . .	Precision Approach
PAPI . . . . .	Precision Approach Path Indicator
PAR . . . . .	Precision Approach Radar
PAR . . . . .	Preferred Arrival Route
PC . . . . .	Personal Computer
P/CG . . . . .	Pilot/Controller Glossary
PDC . . . . .	Pre-departure Clearance
PFD . . . . .	Personal Flotation Device
PinS . . . . .	Point-in-Space
PIREP . . . . .	Pilot Weather Report
POB . . . . .	Persons on Board
POFZ . . . . .	Precision Obstacle Free Zone
POI . . . . .	Principal Operations Inspector
PPS . . . . .	Precise Positioning Service
PRM . . . . .	Precision Runway Monitor
PT . . . . .	Procedure Turn
QICP . . . . .	Qualified Internet Communications Provider
RA . . . . .	Resolution Advisory
RAA . . . . .	Remote Advisory Airport
RAIM . . . . .	Receiver Autonomous Integrity Monitoring