NSN 5305-01-314-2457

Machine Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-01-314-2457

Thread Direction:
Right-hand
Thread Length:
Between 30.1 millimeters and 32.3 millimeters
Fastener Length:
Between 31.7 millimeters and 32.3 millimeters
Head Style:
Hexagon
Head Height:
Between 3.3 millimeters and 3.6 millimeters
Width Between Flats:
Between 7.85 millimeters and 8.00 millimeters
Internal Drive Style:
Torque set
Thread Diameter:
5.0 millimeters
Min. Tensile Strength (psi):
1100 megapascals
Thread Pitch In Millimeters:
0.8
External Thread Tolerance Class:
4h6h
Screw Material:
Iron alloy 660
Screw Material Specification:
Ams 5732 assn standard single material response or ams 5737 assn standard single material response
Screw Surface Treatment:
Passivate
Screw Surface Treatment Specification:
Qq-p-35 federal specification single treatment response
Bearing Surface Of Head Surface Finish:
0.8 micrometers
Shank Surface Finish:
0.8 micrometers
Thread Surface Finish:
0.8 micrometers
Thread Series Designator:
Mj
Specification Data:
80205-na0067 professional/industrial association standard
Shelf Life:
N/a

NSN 5305-01-314-2457

Machine Screw - Page 2 of 2



	Of			

--

Demilitarization:

No

Fiig:

A500d0