NSN 5305-01-338-1306

Machine Screw - Page 1 of 2

AeroBase Group

View Online at https://aerobasegroup.com/nsn/5305-01-338-1306

Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
2.093 inches
Fastener Length:
Between 2.109 inches and 2.156 inches
Head Style:
Hexagon
Head Height:
Between 0.105 inches and 0.120 inches
Width Between Flats:
Between 0.305 inches and 0.314 inches
Internal Drive Style:
Cross recess type 1
Thread Diameter:
0.190 inches
Thready Qty Per Inch (tpi):
32
Min. Tensile Strength (psi):
160000 pounds per square inch
Screw Material:
Iron alloy 660
Screw Material Specification:
Ams 5731 assn standard single material response or ams 5737 assn standard
Screw Surface Treatment:
Passivate
Screw Surface Treatment Specification:
Qq-p-35 federal specification single treatment response
Bearing Surface Of Head Surface Finish:
32.0 microinches
Shank Surface Finish:
32.0 microinches
Thread Surface Finish:
32.0 microinches
Thread Series Designator:
Unjf
Specification Data:
80205-nas1802 professional/industrial association standard
Shelf Life:
N/a

single material response

NSN 5305-01-338-1306

Machine Screw - Page 2 of 2

Unit Of Measure:

Demilitarization:

No

Fiig:

A500d0

