NSN 5305-01-420-6750

Machine Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-01-420-6750

Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
0.749 inches
Fastener Length:
Between 0.734 inches and 0.781 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
Hole Diameter:
Between 0.046 inches and 0.056 inches
Internal Drive Style:
Cross recess type 1
Thread Diameter:
0.190 inches
Hole Quantity:
3
Thready Qty Per Inch (tpi):
32
Min. Tensile Strength (psi):
160000 pounds per square inch
Product Name:
Navy special project
Screw Material:
Titanium alloy uns r56400
Screw Material Specification:
Ams 4928 assn standard single material response or ams 4967 assn standard single material response
Screw Surface Treatment:
Aluminum
Screw Surface Treatment Specification:
Bms 10-85 type 1, cage81205 mfr ref single treatment response
Head Hole Configuration Style:
Hexagon corners
Bearing Surface Of Head Surface Finish:
63.0 microinches
Shank Surface Finish:
32.0 microinches

NSN 5305-01-420-6750

Machine Screw - Page 2 of 2



Thread Surface Finish:
32.0 microinches
Thread Series Designator:
Unjf
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

Fiig: A500d0