NSN 5306-00-953-4122

Machine Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-00-953-4122

Thread Direction:
Right-hand
Thread Length:
Between 0.614 inches and 0.694 inches
Fastener Length:
Between 1.302 inches and 1.322 inches
Head Style:
Double hexagon w/hole
Head Height:
Between 0.250 inches and 0.270 inches
Width Between Flats:
Between 0.243 inches and 0.251 inches
Extended Washer Diameter:
Between 0.365 inches and 0.385 inches
Extended Washer Thickness:
Between 0.040 inches and 0.050 inches
Hole Diameter:
0.046 inches
Thread Diameter:
0.190 inches
Grip Length:
Between 0.628 inches and 0.688 inches
Hole Quantity:
4
Hole Type:
Drilled
Features Provided:
Finished head
Nonstandard Thread Pitch Diameter:
+0.1664/+0.1667 inches
Thready Qty Per Inch (tpi):
32
Hardness Rating:
42.0 rockwell c and 42.0 rockwell c and 46.0 rockwell c
Hole Configuration Style:
Double hexagon longitudinal hole
Surface Finish:
63.0 microinches grip
Material:
Iron alloy 660
Material Specification:

Ams 6304 assn standard single material response

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A003b0



Surface Treatment:
Silver
Surface Treatment Specification:
Ams 2410 assn standard single treatment response
Thread Series Designator:
Uns
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig: