NSN 5306-00-943-8167

Machine Bolt - Page 1 of 2

Between 0.625 inches and 0.685 inches

Thread Class:

Right-hand

Thread Length:

Thread Direction:

Fastener Length:

1.250 inches

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View Online at https://aerobasegroup.com/nsn/5306-00-943-8167

Head Style:
Double hexagon w/hole
Head Height:
0.260 inches
Width Between Flats:
Between 0.243 inches and 0.251 inches
Extended Washer Diameter:
0.375 inches
Extended Washer Thickness:
Between 0.040 inches and 0.050 inches
Hole Diameter:
0.047 inches
Thread Diameter:
0.190 inches
Grip Length:
Between 0.565 inches and 0.625 inches
Hole Quantity:
4
Hole Type:
Drilled
Features Provided:
Finished head
Thready Qty Per Inch (tpi):
32
Hardness Rating:
26.0 rockwell c and 32.0 rockwell c
Hole Configuration Style:
Double hexagon longitudinal hole
Surface Finish:
63.0 microinches grip
Material:
Steel comp 8740
Material Specification:
Ams 6322 assn standard single material response

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A003b0



Surface Treatment:
Cadmium
Surface Treatment Specification:
Ams 2400 assn standard single treatment response
Thread Series Designator:
Unf
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig: