NSN 5306-00-132-7852

Machine Bolt - Page 1 of 2



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Thread Direction:
Right-hand
Thread Length:
Between 0.553 inches and 0.635 inches
Fastener Length:
Between 0.615 inches and 0.635 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 0.250 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:
Between 0.050 inches and 0.070 inches
Thread Diameter:
0.190 inches
Hole Quantity:
2
Hole Type:
Drilled
Features Provided:
Finished head
Nonstandard Thread Pitch Diameter:
+0.1644 to 0.1667 inches
Thready Qty Per Inch (tpi):
32
Min. Tensile Strength (psi):
130000 pounds per square inch
Hardness Rating:
26.0 rockwell c and 33.0 rockwell c
Minimum Yield Strength:
85000 pounds per square inch
Hole Configuration Style:
Double hexagon longitudinal hole
Surface Finish:
32.0 microinches threads
Material:
Iron alloy 660

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Material Specification:
Ams 5732 assn standard single material response
Precious Material And Location:
silver
Precious Material:
Silver
Surface Treatment:
Silver
Surface Treatment Specification:
Ams 2412 assn standard single treatment response
Thread Series Designator:
Uns
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

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