NSN 5306-01-020-9469

Machine Bolt - Page 1 of 2



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Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
Between 0.750 inches and 0.810 inches
Fastener Length:
1.875 inches
Head Style:
Double hexagon w/hole
Head Height:
Between 0.320 inches and 0.340 inches
Width Between Flats:
Between 0.304 inches and 0.313 inches
Extended Washer Diameter:
Between 0.428 inches and 0.448 inches
Extended Washer Thickness:
Between 0.060 inches and 0.070 inches
Hole Diameter:
0.070 inches
Thread Diameter:
0.250 inches
Grip Length:
Between 1.065 inches and 1.125 inches
Hole Quantity:
4
Hole Type:
Drilled
Features Provided:
Finished head
Thready Qty Per Inch (tpi):
28
Min. Tensile Strength (psi):
130000 pounds per square inch
Hardness Rating:
24.0 rockwell c and 35.0 rockwell c
Minimum Yield Strength:
85000 pounds per square inch
Hole Configuration Style:
Double hexagon longitudinal hole
Surface Finish:
63.0 microinches grip

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Material:
Iron alloy 660
Material Specification:
Ams 5732 assn standard single material response
Thread Series Designator:
Unjf
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

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