NSN 5306-00-139-6950

Machine Bolt - Page 1 of 2



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Thread Direction: Right-hand Thread Length: Between 0.750 inches and 0.810 inches Fastener Length: 1.375 inches Head Style: Double hexagon w/hole Head Height: 0.300 inches Width Between Flats: 0.312 inches Extended Washer Diameter: 0.438 inches Extended Washer Thickness: 0.060 inches Hole Diameter: 0.070 inches Thread Diameter: 0.250 inches Grip Length: Between 0.565 inches and 0.625 inches Hole Quantity: 4 Hole Type: Drilled
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Features Provided:
Finished head
Thready Qty Per Inch (tpi):
28
Min. Tensile Strength (psi):
130000 pounds per square inch
Hardness Rating:
248.0 brinell standard and 341.0 brinell standard
Minimum Yield Strength:
85000 pounds per square inch
Hole Configuration Style:
Double hexagon longitudinal hole
Surface Finish:

32.0 microinches threads

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Material:
Iron alloy 660
Material Specification:
Ams 5731 assn standard single material response
Thread Series Designator:
Unjf
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

Fiig: A003b0