NSN 5306-00-481-6222

Machine Bolt - Page 1 of 2



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Thread Class:
1a
Thread Direction:
Right-hand
Thread Length:
Between 0.692 inches and 0.732 inches
Fastener Length:
Between 2.552 inches and 2.572 inches
Head Style:
Double hexagon w/hole
Head Height:
Between 0.293 inches and 0.313 inches
Width Between Flats:
0.312 inches
Extended Washer Diameter:
Between 0.428 inches and 0.448 inches
Extended Washer Thickness:
0.060 inches
Thread Diameter:
0.250 inches
Grip Length:
Between 1.840 inches and 1.860 inches
Features Provided:
Finished head
Thready Qty Per Inch (tpi):
28
Hardness Rating:
32.0 rockwell c and 42.0 rockwell c
Special Features:
Shank releived to 0.218 in. Min, 0.228 in. Maximum dia, distance from head 0.615 in. Min, 0.635 in. Maximum to 1.340 in. Min, 1.360 in. Max
Material:
Nickel alloy
Material Specification:
Ams 5708 assn standard single material response
Thread Series Designator:
Unf
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

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