NSN 5306-00-803-8295

Machine Bolt - Page 1 of 2

Between 0.357 inches and 0.428 inches

Between 0.428 inches and 0.448 inches

Thread Direction:

Thread Length:

Fastener Length:

Double hexagon w/hole

Head Style:

Head Height:

Right-hand



View Online at https://aerobasegroup.com/nsn/5306-00-803-8295

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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:	
0.062 inches	
Thread Diameter:	
0.250 inches	
Hole Quantity:	
4	
Hole Type:	
Drilled	
Features Provided:	
Finished head	
Nonstandard Thread Pitch Diameter:	
+0.2219/+0.2238 inches	
Thready Qty Per Inch (tpi):	
28	
Hardness Rating:	
24.0 rockwell c and 36.0 rockwell c	
Minimum Yield Strength:	
85000 pounds per square inch	
Hole Configuration Style:	
Double hexagon longitudinal hole	
Material:	
Iron alloy 660	
Material Specification:	
Ams 5732 assn standard single material response	
Precious Material:	
Silver	

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Surface	Treatment:
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Silver

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0