NSN 5306-00-639-1850

Machine Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-00-639-1850

Thread Direction:
Right-hand
Thread Length:
0.737 inches
Fastener Length:
0.820 inches
Head Style:
Double hexagon w/hole
Head Height:
0.385 inches
Width Between Flats:
Between 0.367 inches and 0.376 inches
Extended Washer Diameter:
0.510 inches
Extended Washer Thickness:
0.080 inches
Hole Diameter:
0.075 inches
Thread Diameter:
0.312 inches
Hole Quantity:
2
Hole Type:
Drilled
Features Provided:
Finished head
Nonstandard Thread Pitch Diameter:
+0.2797/+0.2824 inches
Thready Qty Per Inch (tpi):
24
Hardness Rating:
30.0 rockwell c and 38.0 rockwell c
Hole Configuration Style:
Double hexagon longitudinal hole
Special Features:
Head drilled 0.195 in to 0.215 in diameter by 0.187 in to 0.199 in deep
Material:
Stainless steel
Material Specification:
Ams 5616 assn standard single material response
Precious Material:

Silver

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Fiig: A003b0



Surface Treatment:
Silver threads
Surface Treatment Specification:
Ams 2410 assn standard single treatment response threads
Thread Series Designator:
Unf
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No