NSN 5306-00-806-0705

Machine Bolt - Page 1 of 2

Between 0.303 inches and 0.365 inches

Between 0.365 inches and 0.385 inches

Thread Direction:

Thread Length:

Fastener Length:

Head Style:

Right-hand



View Online at https://aerobasegroup.com/nsn/5306-00-806-0705

Double hexagon w/hole
Head Height:
Between 0.250 inches and 0.270 inches
Width Between Flats:
Between 0.243 inches and 0.251 inches
Extended Washer Diameter:
Between 0.365 inches and 0.385 inches
Extended Washer Thickness:
Between 0.040 inches and 0.050 inches
Hole Diameter:
0.047 inches
Thread Diameter:
0.190 inches
Hole Quantity:
4
Hole Type:
Drilled
Features Provided:
Finished head
Nonstandard Thread Pitch Diameter:
+0.1644/+0.1667 inches
Thready Qty Per Inch (tpi):
32
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

NSN 5306-00-806-0705

Machine Bolt - Page 2 of 2

A003b0



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