## NSN 5306-00-803-8296

Machine Bolt - Page 1 of 2

Between 0.481 inches and 0.552 inches

Between 0.552 inches and 0.572 inches

**Thread Direction:** 

Thread Length:

Fastener Length:

Double hexagon w/hole

Head Style:

Right-hand



View Online at https://aerobasegroup.com/nsn/5306-00-803-8296

Head Height:
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:
+0.2213/+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

## NSN 5306-00-803-8296

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Surface	Treatment

Silver

**Thread Series Designator:** 

Unf

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

A003b0