## NSN 5306-00-806-0703

Machine Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-00-806-0703

Thread Direction:
Right-hand
Thread Length:
Between 0.615 inches and 0.635 inches
Fastener Length:
Between 0.615 inches and 0.635 inches
Head Style:
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
Thread Diameter:
0.190 inches
Features Provided:
Finished head
Nonstandard Thread Pitch Diameter:
+0.1640/+0.1660 inches
Thready Qty Per Inch (tpi):
32
Min. Tensile Strength (psi):
142000 pounds per square inch
Hardness Rating:
30.0 rockwell c and 38.0 rockwell c
Material:
Stainless steel
Material Specification:
Ams 5616 assn standard single material response
Surface Treatment:
Passivate
Thread Series Designator:
Unf
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

## **NSN 5306-00-806-0703** Machine Bolt - Page 2 of 2

Fiig: A003b0

