## NSN 5306-00-881-4597

Machine Bolt - Page 1 of 2

**Thread Class:** 

Right-hand

**Thread Direction:** 

За



View Online at https://aerobasegroup.com/nsn/5306-00-881-4597

Thread Length:
0.625 inches
Fastener Length:
1.062 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:
0.120 inches
Hole Diameter:
0.046 inches
Thread Diameter:
0.190 inches
Grip Length:
0.437 inches
Hole Quantity:
4
Hole Type:
Drilled
Features Provided:
Finished head
Thready Qty Per Inch (tpi):
32
Hardness Rating:
26.0 rockwell c and 32.0 rockwell c
Hole Configuration Style:
Hexagon longitudinal hole
Surface Finish:
63.0 microinches grip
Material:
Steel comp 431
Material Specification:
Ams 5628 assn standard single material response

## **NSN 5306-00-881-4597** Machine Bolt - Page 2 of 2

A003b0



Surface Treatment:
Passivate
Surface Treatment Specification:
+50t7a, fscm 07482 mfr ref single treatment response
Thread Series Designator:
Unf
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig: