## NSN 5306-00-624-4089

Machine Bolt - Page 1 of 2

**Thread Class:** 

1a



View Online at https://aerobasegroup.com/nsn/5306-00-624-4089

Thread Direction:
Right-hand
Thread Length:
Between 0.955 inches and 1.095 inches
Fastener Length:
Between 1.115 inches and 1.135 inches
Head Style:
Hexagon
Head Height:
Between 0.193 inches and 0.213 inches
Width Between Flats:
Between 0.492 inches and 0.502 inches
Hole Diameter:
Between 0.065 inches and 0.075 inches
Thread Diameter:
0.312 inches
Grip Length:
Between 0.240 inches and 0.260 inches
Hole Quantity:
1
Hole Type:
Drilled
Thready Qty Per Inch (tpi):
24
Hardness Rating:
30.0 rockwell c and 38.0 rockwell c
Hole Configuration Style:
Hexagon flats
Surface Finish:
63.0 microinches grip
Material:
Stainless steel
Material Specification:
Ams 6304 assn standard single material response
Surface Treatment:
Cadmium and nickel
Surface Treatment Specification:
Ams 2416 assn standard single treatment response
Thread Series Designator:
Unf

## NSN 5306-00-624-4089

Machine Bolt - Page 2 of 2



	Life:

N/a

**Unit Of Measure:** 

--

Demilitarization:

No

Fiig:

A003b0