NSN 5306-00-582-5648

Machine Bolt - Page 1 of 2

Between 0.607 inches and 0.690 inches

Thread Class:

Right-hand

Thread Length:

Thread Direction:

Fastener Length:

1a



View Online at https://aerobasegroup.com/nsn/5306-00-582-5648

Between 0.690 inches and 0.710 inches
Head Style:
Double hexagon w/hole
Head Height:
Between 0.365 inches and 0.385 inches
Width Between Flats:
Between 0.367 inches and 0.376 inches
Extended Washer Diameter:
Between 0.490 inches and 0.510 inches
Extended Washer Thickness:
Between 0.070 inches and 0.080 inches
Hole Diameter:
0.065 inches
Thread Diameter:
0.312 inches
Hole Quantity:
4
Hole Type:
Drilled
Features Provided:
Finished head
Thready Qty Per Inch (tpi):
24
Hardness Rating:
30.0 rockwell c and 38.0 rockwell c
Hole Configuration Style:
Double hexagon longitudinal hole
Surface Finish:
63.0 microinches bearing surface of head
Material:
Steel comp 601
Material Specification:
Ams 6304 assn standard single material response
Surface Treatment:
Nickel and cadmium

NSN 5306-00-582-5648

Machine Bolt - Page 2 of 2



Ams 2416 assn standard all treatment responses

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A003b0