NSN 5306-01-351-6315

Machine Bolt - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/5306-01-351-6315



Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.750 inches and 0.810 inches

Fastener Length:

1.875 inches

Head Style:

Double hexagon w/hole

Head Height:

0.330 inches

Width Between Flats:

Between 0.305 inches and 0.313 inches

Extended Washer Diameter:

0.438 inches

Extended Washer Thickness:

Between 0.060 inches and 0.070 inches

Hole Diameter:

0.070 inches

Thread Diameter:

0.250 inches

Grip Length:

Between 1.065 inches and 1.125 inches

Hole Quantity:

4

Hole Type:

Drilled

Features Provided:

Finished head

Thready Qty Per Inch (tpi):

28

Hardness Rating: 42.0 rockwell c and 46.0 rockwell c

Hole Configuration Style:

Double hexagon longitudinal hole

Material:

Steel comp 601

Material Specification:

Ams 6304 assn standard single material response

Surface Treatment:

Nickel and cadmium

NSN 5306-01-351-6315

Machine Bolt - Page 2 of 2



Surface Treatment Specification:

Ams 2416 assn standard single treatment response

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A003b0