NSN 5306-00-942-5303

Machine Bolt - Page 1 of 2

Between 0.490 inches and 0.510 inches

Thread Class:

Right-hand

Thread Length:

Thread Direction:

Fastener Length:

За



View Online at https://aerobasegroup.com/nsn/5306-00-942-5303

Between 0.552 inches and 0.572 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
Hole Diameter:
0.047 inches
Thread Diameter:
0.190 inches
Hole Quantity:
4
Hole Type:
Drilled
Features Provided:
Finished head
Thready Qty Per Inch (tpi):
32
Hardness Rating:
30.0 rockwell c and 38.0 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
Surface Treatment Specification:
Ams 2416 assn standard all treatment responses

NSN 5306-00-942-5303

Machine Bolt - Page 2 of 2



Thread Series Designator:
Unjf
Shelf Life:
N/a
Unit Of Measure:

Demilitarization:

No

Fiig:

A003b0