NSN 5306-00-143-1998

Machine Bolt - Page 1 of 2

Thread Class:

За



View Online at https://aerobasegroup.com/nsn/5306-00-143-1998

Thread Direction:
Right-hand
Thread Length:
Between 0.750 inches and 0.810 inches
Fastener Length:
1.188 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 0.378 inches and 0.438 inches
Hole Quantity:
4
Hole Type:
Drilled
Features Provided:
Finished head
Thready Qty Per Inch (tpi):
28
Min. Tensile Strength (psi):
195000 pounds per square inch
Hardness Rating:
42.0 rockwell c and 46.0 rockwell c
Hole Configuration Style:
Double hexagon longitudinal hole
Surface Finish:

32.0 microinches threads

Material:

Steel comp 601

NSN 5306-00-143-1998

Machine Bolt - Page 2 of 2



Material Specification:
Ams 6304 assn standard single material response
Surface Treatment:
Nickel and cadmium
Surface Treatment Specification:

Ams 2416 assn standard all treatment responses

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A003b0