NSN 5306-01-147-8710

Machine Bolt - Page 1 of 2

Thread Class:

За



View Online at https://aerobasegroup.com/nsn/5306-01-147-8710

Thread Direction:
Right-hand
Thread Length:
Between 0.990 inches and 1.070 inches
Fastener Length:
Between 1.990 inches and 2.010 inches
Head Style:
Double hexagon w/hole
Head Height:
Between 0.412 inches and 0.432 inches
Width Between Flats:
Between 0.439 inches and 0.470 inches
Extended Washer Diameter:
0.562 inches
Extended Washer Thickness:
Between 0.090 inches and 0.100 inches
Hole Diameter:
0.070 inches
End Application:
Spec item
Thread Diameter:
0.375 inches
Grip Length:
Between 0.940 inches and 1.000 inches
Hole Quantity:
4
Hole Type:
Drilled
Features Provided:
Finished head
Thready Qty Per Inch (tpi):
24
Min. Tensile Strength (psi):
125000 pounds per square inch
Hardness Rating:
26.0 rockwell c and 32.0 rockwell c
Hole Configuration Style:
Double hexagon longitudinal hole
Surface Finish:
63.0 microinches grip

NSN 5306-01-147-8710

Machine Bolt - Page 2 of 2



Material:
Steel comp 8740
Material Specification:
Ams 6322 assn standard single material response
Surface Treatment:
Cadmium
Surface Treatment Specification:
Ms 2400 assn standard single treatment response
Thread Series Designator:
Unf
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

Fiig: A003b0