NSN 5306-01-179-9438

Machine Bolt - Page 1 of 2

Between 0.740 inches and 0.820 inches

Thread Class:

Right-hand

Thread Length:

Thread Direction:

Fastener Length:

За



View Online at https://aerobasegroup.com/nsn/5306-01-179-9438

Between 1.240 inches and 1.260 inches
Head Style:
Hexagon
Head Height:
Between 0.167 inches and 0.183 inches
Width Between Flats:
Between 0.430 inches and 0.439 inches
Hole Diameter:
0.065 inches
Thread Diameter:
0.250 inches
Grip Length:
Between 0.440 inches and 0.500 inches
Hole Quantity:
1
Hole Type:
Drilled
Features Provided:
Finished head
Thready Qty Per Inch (tpi):
28
Min. Tensile Strength (psi):
130000 pounds per square inch
Hardness Rating:
24.0 rockwell c and 35.0 rockwell c
Minimum Yield Strength:
85000 pounds per square inch
Hole Configuration Style:
Hexagon flats
Surface Finish:
32.0 microinches threads
Material:
Iron alloy 660
Material Specification:
Ams5731 assn standard single material response

NSN 5306-01-179-9438

Machine Bolt - Page 2 of 2



Thread Series I	Designator:
Unif	

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A003b0