NSN 5306-00-283-0451

Machine Bolt - Page 1 of 2

Thread Class:

Right-hand

Thread Length:

Thread Direction:

Ва



View Online at https://aerobasegroup.com/nsn/5306-00-283-0451

Between 1.115 inches and 1.195 inches
Fastener Length:
Between 4.365 inches and 4.385 inches
Head Style:
Hexagon
Head Height:
Between 0.240 inches and 0.260 inches
Width Between Flats:
Between 0.616 inches and 0.627 inches
Hole Diameter:
0.070 inches
Thread Diameter:
0.438 inches
Grip Length:
Between 3.190 inches and 3.250 inches
Hole Quantity:
1
Hole Type:
Drilled
Features Provided:
Finished head
Thready Qty Per Inch (tpi):
20
Hardness Rating:
26 0 realizable and 22 0 realizable
26.0 rockwell c and 32.0 rockwell c
Hole Configuration Style:
Hole Configuration Style:
Hole Configuration Style: Hexagon flats
Hole Configuration Style: Hexagon flats Surface Finish:
Hole Configuration Style: Hexagon flats Surface Finish: 63.0 microinches grip
Hole Configuration Style: Hexagon flats Surface Finish: 63.0 microinches grip Material:
Hole Configuration Style: Hexagon flats Surface Finish: 63.0 microinches grip Material: Steel comp 8740
Hole Configuration Style: Hexagon flats Surface Finish: 63.0 microinches grip Material: Steel comp 8740 Material Specification:
Hole Configuration Style: Hexagon flats Surface Finish: 63.0 microinches grip Material: Steel comp 8740 Material Specification: Ams 6322 assn standard single material response
Hole Configuration Style: Hexagon flats Surface Finish: 63.0 microinches grip Material: Steel comp 8740 Material Specification: Ams 6322 assn standard single material response Surface Treatment:

NSN 5306-00-283-0451 Machine Bolt - Page 2 of 2



Thread Series Designator:
Unf
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

Fiig: A003b0