NSN 5306-00-253-8245

Machine Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-00-253-8245

Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
Between 0.630 inches and 0.678 inches
Fastener Length:
0.750 inches
Head Style:
Hexagon
Head Height:
Between 0.134 inches and 0.150 inches
Width Between Flats:
Between 0.367 inches and 0.376 inches
Hole Diameter:
0.047 inches
Thread Diameter:
0.190 inches
Grip Length:
Between 0.072 inches and 0.120 inches
Hole Quantity:
1
Hole Type:
Drilled
Features Provided:
Finished head
Thready Qty Per Inch (tpi):
32
Min. Tensile Strength (psi):
130000 pounds per square inch
Hardness Rating:
248.0 brinell standard and 341.0 brinell standard
Minimum Yield Strength:
_
85000 pounds per square inch
85000 pounds per square inch Hole Configuration Style:
85000 pounds per square inch
85000 pounds per square inch Hole Configuration Style: Hexagon flats
85000 pounds per square inch Hole Configuration Style: Hexagon flats Surface Finish:
85000 pounds per square inch Hole Configuration Style: Hexagon flats Surface Finish: 32.0 microinches threads
85000 pounds per square inch Hole Configuration Style: Hexagon flats Surface Finish: 32.0 microinches threads Material:

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

Demilitarization:

No

Fiig:

A003b0