NSN 5306-00-051-4085

Machine Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-00-051-4085

view Offilite at https://aerobasegroup.com/hsh/5500-00-051-4005
Thread Class:
2a
Thread Direction:
Right-hand
Thread Length:
1.063 inches
Fastener Length:
Between 2.656 inches and 2.750 inches
Head Style:
Hexagon
Head Height:
Between 0.195 inches and 0.211 inches
Width Between Flats:
Between 0.489 inches and 0.500 inches
Thread Diameter:
0.312 inches
Grip Length:
Between 1.593 inches and 1.687 inches
Features Provided:
Finished head
Thready Qty Per Inch (tpi):
24
Min. Tensile Strength (psi):
150000 pounds per square inch
Hardness Rating:
32.0 rockwell c and 38.0 rockwell c
Surface Finish:
63.0 microinches threads
Material:
Steel
Material Specification:
Saej429grade8 assn standard single material response
Surface Treatment:
Zinc and chromate
Surface Treatment Specification:
Astm b633 type 2 sc 3 assn standard single treatment response
Thread Series Designator:
Unf
Specification Or Standard:
2 type and 10p style and 8 grade
Shelf Life:
N/a

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Demilitarization:

No

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