NSN 5306-00-180-1899

Close Tolerance Bolt - Page 1 of 2



view Online at https://aerobasegroup.com/nsn/5506-00-160-1699
Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
Between 1.343 inches and 1.422 inches
Fastener Length:
Between 4.484 inches and 4.531 inches
Head Style:
Hexagon
Head Height:
Between 0.515 inches and 0.547 inches
Width Between Flats:
Between 1.428 inches and 1.441 inches
Grip Diameter:
Between 0.9975 inches and 0.9985 inches
Shank Unthreaded Hole Diameter:
0.141 inches first hole and 0.151 inches first hole
End Application:
Spec item
Thread Diameter:
1.000 inches
Grip Length:
Between 3.109 inches and 3.141 inches
Thready Qty Per Inch (tpi):
14
Min. Tensile Strength (psi):
125000 pounds per square inch
Hardness Rating:
26.0 rockwell c and 32.0 rockwell c
Distance From Head Largest Bearing Surface To Shank Hole Center:
4.203 inches first hole and 4.235 inches first hole
Surface Finish:
63.0 microinches grip
Material:
Steel comp 4140 or steel comp 8740 or steel comp 8630 or steel comp 8735 or steel comp 4130 or steel comp 4037
Surface Treatment:
Cadmium and chromate
Surface Treatment Specification:
Qq-p-416, type 2, cl 3 federal specification all treatment responses
Throad Saries Designator

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NSN 5306-00-180-1899

Close Tolerance Bolt - Page 2 of 2



Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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