NSN 5306-00-151-1184

Close Tolerance Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-00-151-1184

- 1.0.1
Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
Between 0.500 inches and 0.661 inches
Fastener Length:
Between 3.828 inches and 3.875 inches
Head Style:
Hexagon
Head Height:
Between 0.172 inches and 0.204 inches
Width Between Flats:
Between 0.490 inches and 0.502 inches
Hole Diameter:
0.070 inches
Grip Diameter:
Between 0.3112 inches and 0.3117 inches
Shank Unthreaded Hole Diameter:
0.076 inches first hole and 0.086 inches first hole
Thread Diameter:
0.312 inches
Grip Length:
Between 3.296 inches and 3.328 inches
Hole Quantity:
1
Hole Type:
Drilled
Thready Qty Per Inch (tpi):
24
Min. Tensile Strength (psi):
125000 pounds per square inch
Hardness Rating:
26.0 rockwell c and 32.0 rockwell c
Hole Configuration Style:
Hexagon flats
Distance From Head Largest Bearing Surface To Shank Hole Center:
3.655 inches first hole and 3.687 inches first hole
Material:
Steel comp 4130 or steel comp 4037
Surface Treatment:
Cadmium and chromate

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Qq-p-416 type 2 cl 3 federal specification single treatment response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A003b0