NSN 5306-00-550-3406

Close Tolerance Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-00-550-3406

Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
0.406 inches
Fastener Length:
1.781 inches
Head Style:
Hexagon
Head Height:
Between 0.109 inches and 0.141 inches
Width Between Flats:
Between 0.365 inches and 0.377 inches
Hole Diameter:
0.046 inches
Grip Diameter:
Between 0.1889 inches and 0.1894 inches
Thread Diameter:
0.190 inches
Grip Length:
0.375 inches
Hole Quantity:
1
Hole Type:
Drilled
Thready Qty Per Inch (tpi):
32
Min. Tensile Strength (psi):
125000 pounds per square inch
Hardness Rating:
26.0 rockwell c and 32.0 rockwell c
Hole Configuration Style:
Hexagon longitudinal hole
Surface Finish:
63.0 microinches grip
Material:
Steel comp 8740 or steel comp 8630 or steel comp 8735 or steel comp 4140 or steel comp 4130 or steel comp 4037
Material Specification:

Mil-s-6049 military specification 1st material response or mil-s-6050 military specification 2nd material response or mil-s-6098 military

specification 3rd material response or mil-s-5626 military specification 4th material response or mil-s-6758 military specification 5th material

Surface Treatment:

Cadmium and chromate

response or ams 6300 assn standard 6th material response

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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:

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Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-s-6049 spec.