NSN 5306-00-151-1514

Close Tolerance Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-00-151-1514

Thread Class:
3a
Thread Direction:
Right-hand
Fastener Length:
Between 3.562 inches and 3.609 inches
Head Style:
Hexagon
Head Height:
Between 0.203 inches and 0.235 inches
Width Between Flats:
Between 0.553 inches and 0.565 inches
Hole Diameter:
0.070 inches
Grip Diameter:
Between 0.3737 inches and 0.3742 inches
Shank Unthreaded Hole Diameter:
0.106 inches first hole
Thread Diameter:
0.375 inches
Grip Length:
Between 2.922 inches and 2.954 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:
3.360 inches first hole and 3.392 inches first hole
Surface Finish:
63.0 microinches grip
Material:
Steel comp 8740 or steel comp 8630 or steel comp 8735 or steel comp 4037 or steel comp 4130 or steel comp 4140
Surface Treatment:

Cadmium and chromate

NSN 5306-00-151-1514

Close Tolerance Bolt - Page 2 of 2



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