## NSN 5306-00-151-3193

Close Tolerance Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-00-151-3193

Thread Class:
3a Thread Direction:
Right-hand Thread Longth
Thread Length:
0.531 inches
Fastener Length:
3.969 inches
Head Style:
Hexagon 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
Thread Diameter:
0.312 inches
Grip Length:
3.438 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
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 4140 or steel comp 4130
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 ams 6300 assn standard 4th material response or mil-s-5626 military specification 5th material

## **Surface Treatment:**

response or mil-s-6758 military specification 6th material response

Cadmium

## NSN 5306-00-151-3193

Close Tolerance Bolt - Page 2 of 2



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

**Thread Series Designator:** 

Unf

Shelf Life:

N/a

**Unit Of Measure:** 

--

Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-s-6049 spec.