## NSN 5306-00-151-0332

Close Tolerance Bolt - Page 1 of 2



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Thread Direction:         Right-hand         Thread Length:         0.469 inches         Fastener Length:         2.031 inches         Head Style:         Head Style:         Head Style:         Head Height:         Between 0.140 inches and 0.172 inches         Width Between Flats:         Between 0.140 inches and 0.172 inches         Width Between Flats:         Between 0.142 inches and 0.440 inches         Hole Diameter:         0.046 inches         Grip Diameter:         0.046 inches         Grip Diameter:         0.076 inches first hole         Thread Diameter:         0.250 inches         Grip Length:         1.562 inches         Hole Quantity:         1         Hole Type:         Drilled         Thready Oty Per Inch (tpi):         28         Win. Tensile Strength (psi):         125000 pounds per square inch         Hardness Rating:	Thread Class:	
Thread Direction: Right-hand Thread Length: 0.469 inches Fastener Length: 2.031 inches Head Style: Hexagon Head Height: Between 0.140 inches and 0.172 inches Width Between Flats: Between 0.428 inches and 0.440 inches Hole Diameter: 0.046 inches Grip Diameter: 0.046 inches Grip Diameter: 0.046 inches Shank Unthreaded Hole Diameter: 0.047 inches Shank Unthreaded Hole Diameter: 0.048 inches Shank Unthreaded Hole Diameter: 0.		
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Min. Tensile Strength (psi): 125000 pounds per square inch		
125000 pounds per square inch		
-	26.0 rockwell c and 32.0 rockwell c	
	Hole Configuration Style:	
	Hexagon flats	
-	Distance From Head Largest Bearing Surface To Shank Hole Center:	
	1.874 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

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## **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-6758 military specification 5th material response or mil-s-5626 military specification 6th material response

## Surface Treatment:

Cadmium and chromate

Surface Treatment Specification:

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.