NSN 5306-00-149-9908

Internal Wrenching Bolt - Page 1 of 2



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Thread Class:	
3a	
Thread Direction:	
Right-hand	
Thread Length:	
0.500 inches	
Fastener Length:	
1.750 inches	
Head Style:	
Bevel-conical	
Head Diameter:	
Between 0.430 inches and 0.438 inches	
Head Height:	
0.226 inches	
Internal Drive Style:	
Hexagon	
Thread Diameter:	
0.250 inches	
Width Across Flats:	
0.219 inches	
Hole Quantity:	
6	
Hole Type:	
Drilled	
Thready Qty Per Inch (tpi):	
28	
Min. Tensile Strength (psi):	
160000 pounds per square inch	
Material:	
Steel comp 4340 or steel comp 8740 or steel comp 6150 or steel comp 3140	
Material Specification:	
Mil-s-5000 military specification 1st material response or mil-s-6049 military specification 2nd material response or mil-s-8503	3 military
specification 3rd material response or qq-s-690 federal specification 4th material response	
Surface Treatment:	
Cadmium	
Thread Series Designator:	
Unf	
Specification Data:	
80205-nas144dh28 professional/industrial association standard	
Shelf Life:	
N/a	

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-s-5000 spec.