NSN 5306-00-639-2987

Internal Wrenching Bolt - Page 1 of 2



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Thread Class:	
3a	
Thread Direction:	
Right-hand	
Thread Length:	
Between 1.162 inches and 1.212 in	iches
Fastener Length:	
Between 4.297 inches and 4.327 in	iches
Head Style:	
Bevel-conical	
Head Diameter:	
Between 1.428 inches and 1.438 in	iches
Head Height:	
0.875 inches	
Internal Drive Style:	
Hexagon	
Thread Diameter:	
0.875 inches	
Width Across Flats:	
Between 0.625 inches and 0.629 in	iches
Thready Qty Per Inch (tpi):	
14	
Min. Tensile Strength (psi):	
160000 pounds per square inch	
Hardness Rating:	
34.0 rockwell c and 40.0 rockwell	c
Material:	
Steel comp 4140 or steel comp e4	340 or steel comp 6150 or steel comp 8735 or steel comp 8740
Material Specification:	
Mil-s-5626 military specification 1st	material response or mil-s-5000 military specification 2nd material response or mil-s-8503 military
specification 3rd material response	or mil-s-6098 military specification 4th material response or mil-s-6049 military specification 5th materia
response	
Surface Treatment:	
Cadmium and chromate	
Surface Treatment Specification:	
Qq-p-416, type 2 cl 2 federal speci	fication single treatment response
Thread Series Designator:	
Unf	
Shelf Life:	
N/a	
Unit Of Measure:	
Demilitarization:	

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Fiig:

A003b0

Mil-std (military Standard):

Mil-s-5626 spec.

