NSN 5306-00-286-3495

Internal Wrenching Bolt - Page 1 of 2



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Thread Class:	
3a	
Thread Direction:	
Right-hand	
Thread Length:	
Between 0.662 inches and 0.712 inches	
Fastener Length:	
Between 1.235 inches and 1.265 inches	
Head Style:	
Bevel-conical	
Head Diameter:	
Between 0.639 inches and 0.649 inches	
Head Height:	
0.375 inches	
Internal Drive Style:	
Hexagon	
Thread Diameter:	
0.375 inches	
Width Across Flats:	
0.313 inches	
Thready Qty Per Inch (tpi):	
24	
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 e4340 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 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:	
Demilitarization:	
No	

NSN 5306-00-286-3495

Internal Wrenching Bolt - Page 2 of 2

Fiig:

A003b0

Mil-std (military Standard):

Mil-s-5626 spec.

