NSN 5306-01-463-1055

Internal Wrenching Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-01-463-1055

Thread Class:	
3a	
Thread Direction:	
Right-hand	
Thread Length:	
0.438 inches	
Fastener Length:	
8.688 inches	
Head Style:	
Bevel-conical	
Head Diameter:	
Between 0.615 inches and 0.625 inches	
Head Height:	
0.343 inches	
Hole Diameter:	
0.070 inches	
Internal Drive Style:	
Hexagon	
Thread Diameter:	
0.375 inches	
Width Across Flats:	
Between 0.375 inches and 0.378 inches	
Hole Quantity:	
6	
Hole Type:	
Drilled	
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	
Hole Configuration Style:	
Round internal hexagon	
Material:	
Steel comp 4140 or steel comp e4340 or steel comp 6150 or steel comp 8735 or steel comp 8740	
Material Specification:	
Mil-s-5000 military specification 1st material response or mil-s-8503 military specification 2nd material response or mil-s-6098 m	nilitary
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

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Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-s-5000 spec.