NSN 5306-00-639-1740

Internal Wrenching Bolt - Page 1 of 2



material

View Online at https://aerobasegroup.com/nsn/5306-00-639-1740

Thread Class	S:
3a	
Thread Direc	ction:
Right-hand	
Thread Leng	th:
Between 0.78	37 inches and 0.837 inches
Fastener Lei	ngth:
Between 3.11	10 inches and 3.140 inches
Head Diame	ter:
Between 0.81	8 inches and 0.828 inches
Head Height	:
0.500 inches	
Hole Diamet	er:
0.055 inches	
Internal Driv	e Style:
Hexagon	
Thread Diam	neter:
0.500 inches	
Width Acros	s Flats:
Between 0.37	75 inches and 0.378 inches
Hole Quantit	y:
4	
Hole Type:	
Drilled	
Thready Qty	Per Inch (tpi):
20	
Min. Tensile	Strength (psi):
160000 poun	ds per square inch
Hardness Ra	ating:
34.0 rockwell	c and 40.0 rockwell c
Hole Configu	uration Style:
Round internation	al hexagon
Material:	
Steel comp 4	140 or steel comp e4340 or steel comp 6150 or steel comp 8735 or steel comp 8740
Material Spe	cification:
Mil-s-5626 m	ilitary 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 mat
response	
Surface Trea	itment:
Cadmium	
Surface Trea	tment Specification:
Qq-p-416, ty	pe 2 cl 2 federal specification single treatment response
Thread Serie	es Designator:
Linf	

Unf

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Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-s-5626 spec.

