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.

