Internal Wrenching Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-01-232-9750

| Thread Class: |
|----------------------------------------------------------------------------------------|
| 2a |
| Thread Direction: |
| Right-hand |
| Thread Length: |
| 0.200 inches |
| Fastener Length: |
| 0.750 inches |
| Head Diameter: |
| Between 0.153 inches and 0.157 inches |
| First Diameter From Head: |
| 0.075 inches |
| Distance From Largest Bearing Surface Of Head To End Of First Diameter: |
| Between 0.438 inches and 0.442 inches |
| Internal Drive Style: |
| Hexagon |
| Thread Diameter: |
| 0.112 inches |
| Width Across Flats: |
| 0.094 inches |
| Features Provided: |
| Finished head |
| Thready Qty Per Inch (tpi): |
| 40 |
| Min. Tensile Strength (psi): |
| 80000 pounds per square inch |
| Minimum Yield Strength: |
| 30000 pounds per square inch |
| Externally Relieved Body Diameter Quantity: |
| 1 |
| Surface Finish: |
| 32.0 microinches sides of head |
| Material: |
| Steel comp 302 or steel comp 303 or steel comp 304 or steel comp 305 or steel comp 316 |
| Material Specification: |
| 66 federal standard all material responses |
| Surface Treatment: |
| Passivate |
| Surface Treatment Specification: |
| Qq-p-35 federal specification single treatment response |
| Thread Series Designator: |
| Unc |
| |

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Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A003b0

