NSN 5306-00-638-3162

Internal Wrenching Bolt - Page 1 of 2



| View Online at https://aerobasegroup.com/nsn/5306-00-638-3162 |
|--|
| Thread Class: |
| 3a |
| Thread Direction: |
| Right-hand |
| Thread Length: |
| Between 0.850 inches and 0.900 inches |
| Fastener Length: |
| Between 1.985 inches and 2.015 inches |
| Head Style: |
| Bevel-conical |
| Head Diameter: |
| Between 0.928 inches and 0.938 inches |
| Head Height: |
| 0.562 inches |
| Hole Diameter: |
| 0.055 inches |
| Internal Drive Style: |
| Hexagon |
| Thread Diameter: |
| 0.562 inches |
| Width Across Flats: |
| Between 0.438 inches and 0.441 inches |
| Hole Quantity: |
| 4 |
| Hole Type: |
| Drilled |
| Thready Qty Per Inch (tpi): |
| 18 |
| Min. Tensile Strength (psi): |
| 160000 pounds per square inch |
| Hardness Rating: |
| 34.0 rockwell c and 40.0 rockwell c |
| Hole Configuration Style: |
| Round longitudinal hole |
| 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 2 federal specification single treatment response

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| Thread Series Designator: |
|---------------------------|
| Unf |
| Shelf Life: |
| N/a |
| Unit Of Measure: |
| |
| Demilitarization: |
| No |
| Fiig: |
| A003b0 |

Mil-std (military Standard):

Mil-s-5626 spec.