NSN 5306-00-815-2968

Internal Wrenching Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-00-815-2968

| Thread Class: |
|---|
| 3a |
| Thread Direction: |
| Right-hand |
| Thread Length: |
| 0.562 inches |
| Fastener Length: |
| 0.687 inches |
| Head Style: |
| Bevel-conical |
| Head Diameter: |
| Between 0.521 inches and 0.531 inches |
| Head Height: |
| 0.312 inches |
| Hole Diameter: |
| 0.062 inches |
| Internal Drive Style: |
| Hexagon |
| Thread Diameter: |
| 0.312 inches |
| Width Across Flats: |
| Between 0.219 inches and 0.221 inches |
| Hole Quantity: |
| 4 |
| Hole Type: |
| Drilled |
| Thready Qty Per Inch (tpi): |
| 24 |
| Min. Tensile Strength (psi): |
| 160000 pounds per square inch |
| Hardness Rating: |
| 36.0 rockwell c and 40.0 rockwell c |
| Hole Configuration Style: |
| Round longitudinal hole |
| Material: |
| Steel |
| Surface Treatment: |
| Cadmium and chromate |
| Surface Treatment Specification: |
| Qq-p-416, type 2 cl 2 federal specification single treatment response |
| Thread Series Designator: |
| Unf |

Unf

NSN 5306-00-815-2968

Internal Wrenching Bolt - Page 2 of 2



| Departure From Cited Document: |
|---|
| As mod by pac aasb |
| Departure From Cited Designator: |
| As mod by fastener Ig |
| Shelf Life: |
| N/a |
| Unit Of Measure: |
| |
| Demilitarization: |

No

Fiig:

A003b0