NSN 5306-00-040-9525

Shear Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-00-040-9525

| Thread Class: |
|---|
| 3a |
| Thread Direction: |
| Right-hand |
| Thread Length: |
| Between 0.400 inches and 0.450 inches |
| Fastener Length: |
| Between 0.785 inches and 0.815 inches |
| Head Style: |
| Hexagon |
| Head Height: |
| Between 0.125 inches and 0.140 inches |
| Width Between Flats: |
| Between 0.430 inches and 0.439 inches |
| Hole Diameter: |
| 0.046 inches |
| Grip Diameter: |
| Between 0.2490 inches and 0.2495 inches |
| Thread Diameter: |
| 0.250 inches |
| Grip Length: |
| Between 0.365 inches and 0.385 inches |
| Hole Quantity: |
| 3 |
| Hole Type: |
| Drilled |
| Thready Qty Per Inch (tpi): |
| 28 |
| Min. Tensile Strength (psi): |
| 160000 pounds per square inch |
| Hole Configuration Style: |
| Hexagon corners |
| Material: |
| Titanium alloy uns r56400 |
| Thread Series Designator: |
| Unif |
| Specification Data: |
| 26512-gb511by4-6 manufacturers standard |
| Shelf Life: |
| N/a |
| Unit Of Measure: |
| |

--

NSN 5306-00-040-9525

Shear Bolt - Page 2 of 2



| _ | | | | | |
|----|-----|---------|-----|---|--|
| 11 | em) | tor | 172 | n | |
| | | | | | |

No

Fiig:

A003b0