NSN 5306-01-054-2483

Shoulder Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-01-054-2483

| Thread Class: |
|--|
| 3a |
| Thread Direction: |
| Right-hand |
| Thread Length: |
| Between 0.494 inches and 0.593 inches |
| Fastener Length: |
| Between 1.545 inches and 1.585 inches |
| Head Style: |
| Hexagon |
| Head Height: |
| Between 0.234 inches and 0.266 inches |
| Width Between Flats: |
| Between 0.615 inches and 0.627 inches |
| Shoulder Diameter: |
| 0.433 inches first shoulder and 0.437 inches first shoulder |
| Shoulder Length: |
| 0.948 inches first shoulder and 0.968 inches first shoulder |
| Thread Diameter: |
| 0.375 inches |
| Thready Qty Per Inch (tpi): |
| 24 |
| Min. Tensile Strength (psi): |
| 125000 pounds per square inch |
| Hardness Rating: |
| 26.0 rockwell c and 32.0 rockwell c |
| Shoulder Shape: |
| Round first shoulder |
| Material: |
| Steel comp 4037 or steel comp 4140 or steel comp 8740 or steel comp 8630 or steel comp 8735 or steel comp 4130 |
| Surface Treatment: |
| Cadmium and chromate |
| Surface Treatment Specification: |
| Qq-p-416, type 2, class 2 federal specification single treatment response |
| Thread Series Designator: |
| Unjf |
| Specification Data: |
| 80205-nas1297 professional/industrial association standard |
| Shelf Life: |
| N/a |
| Unit Of Measure: |

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Demilitarization:

No

Fiig:

A003b0