Shoulder Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-00-531-3793

| Thread Class: |
|--|
| 2a |
| Thread Direction: |
| Right-hand |
| Thread Length: |
| 0.250 inches |
| Fastener Length: |
| 5.938 inches |
| Head Style: |
| Hexagon |
| Head Height: |
| Between 0.115 inches and 0.135 inches |
| Width Between Flats: |
| 0.375 inches |
| Shoulder Diameter: |
| 0.250 inches second shoulder |
| Shoulder Length: |
| 0.600 inches first shoulder |
| Thread Diameter: |
| 0.190 inches |
| Thready Qty Per Inch (tpi): |
| 32 |
| Min. Tensile Strength (psi): |
| 150000 pounds per square inch |
| Minimum Yield Strength: |
| 132000 pounds per square inch |
| Shoulder Shape: |
| Round all shoulders |
| Special Features: |
| Third shoulder diameter 0.200 in. Lg 4.440 in. And cone point |
| Material: |
| Steel comp 4130 |
| Material Specification: |
| Mil-s-6758 military specification single material response |
| Surface Treatment: |
| Cadmium and chromate |
| Surface Treatment Specification: |
| Qq-p-416, type 2, cl 3 federal specification single treatment response |
| Thread Series Designator: |
| Unf |
| Shelf Life: |
| N/a |
| |

NSN 5306-00-531-3793

Shoulder Bolt - Page 2 of 2

Unit Of Measure:

Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-s-6758 spec.

