NSN 5306-00-851-5644

Shoulder Bolt - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5306-00-851-5644

| Thread Class: |
|--|
| 3a |
| Thread Direction: |
| Right-hand |
| Thread Length: |
| 0.469 inches |
| Fastener Length: |
| Between 4.015 inches and 4.062 inches |
| Head Style: |
| Hexagon |
| Head Height: |
| Between 0.203 inches and 0.235 inches |
| Width Between Flats: |
| 0.617 inches |
| Shoulder Diameter: |
| 0.4395 inches first shoulder and 0.4400 inches first shoulder |
| Shoulder Length: |
| 3.547 inches first shoulder and 3.577 inches first shoulder |
| Thread Diameter: |
| 0.438 inches |
| Thready Qty Per Inch (tpi): |
| 20 |
| Min. Tensile Strength (psi): |
| 160000 pounds per square inch |
| Hardness Rating: |
| 36.0 rockwell c and 40.0 rockwell c |
| Shoulder Shape: |
| Round first shoulder |
| Material: |
| |
| Steel |
| Steel Surface Treatment: |
| |
| Surface Treatment: |
| Surface Treatment: Cadmium |
| Surface Treatment: Cadmium Thread Series Designator: |
| Surface Treatment: Cadmium Thread Series Designator: Unf |
| Surface Treatment: Cadmium Thread Series Designator: Unf Shelf Life: |
| Surface Treatment: Cadmium Thread Series Designator: Unf Shelf Life: N/a |
| Surface Treatment: Cadmium Thread Series Designator: Unf Shelf Life: N/a |
| Surface Treatment: Cadmium Thread Series Designator: Unf Shelf Life: N/a Unit Of Measure: |
| Surface Treatment: Cadmium Thread Series Designator: Unf Shelf Life: N/a Unit Of Measure: Demilitarization: |
| Surface Treatment: Cadmium Thread Series Designator: Unf Shelf Life: N/a Unit Of Measure: Demilitarization: No |