NSN 5306-01-059-8673

Shoulder Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-01-059-8673

| Thread Class: |
|--|
| 3a |
| Thread Direction: |
| Right-hand |
| Thread Length: |
| 0.375 inches |
| Fastener Length: |
| Between 1.928 inches and 1.948 inches |
| Head Style: |
| Hexagon |
| Head Height: |
| Between 0.172 inches and 0.204 inches |
| Width Between Flats: |
| Between 0.492 inches and 0.502 inches |
| Shoulder Diameter: |
| 0.374 inches first shoulder |
| Shoulder Length: |
| 1.553 inches first shoulder and 1.573 inches first shoulder |
| Shank Unthreaded Hole Diameter: |
| 0.076 inches first hole and 0.086 inches first hole |
| Thread Diameter: |
| 0.312 inches |
| Thready Qty Per Inch (tpi): |
| 24 |
| Hardness Rating: |
| 45.0 rockwell c and 50.0 rockwell c |
| Distance From Head Largest Bearing Surface To Shank Hole Center: |
| 1.768 inches first hole and 1.788 inches first hole |
| Shoulder Shape: |
| Round first shoulder |
| Special Features: |
| Dry film lube on grip only |
| Material: |
| Steel |
| Material Specification: |
| Ams 6485 assn standard single material response or ams 6487 assn standard single material response |
| Surface Treatment: |
| Cadmium |
| Surface Treatment Specification: |
| Nas 672 assn standard single treatment response |
| Thread Series Designator: |
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N/a

Unit Of Measure:

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Demilitarization:

No

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A003b0