NSN 5305-00-148-3713

Shoulder Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-00-148-3713

| Thread Class: |
|--|
| 3a |
| Thread Direction: |
| Right-hand |
| Thread Length: |
| 0.390 inches |
| Fastener Length: |
| 2.920 inches |
| Head Style: |
| Flat chamfer |
| Head Diameter: |
| 0.500 inches |
| Head Height: |
| 0.120 inches |
| Shoulder Length: |
| 2.530 inches first shoulder |
| Shank Unthreaded Hole Diameter: |
| 0.070 inches first hole and 0.080 inches first hole |
| Internal Drive Style: |
| Slot |
| Thread Diameter: |
| 0.190 inches |
| Thready Qty Per Inch (tpi): |
| 32 |
| Min. Tensile Strength (psi): |
| 220000 pounds per square inch |
| Distance From Head Largest Bearing Surface To Shank Hole Center: |
| 2.810 inches first hole |
| Shoulder Shape: |
| Round first shoulder |
| Special Features: |
| Shot peen per cp-0340-06848 |
| Material: |
| Steel |
| Material Specification: |
| Ce-0906fscm 06848 mfr ref single material response |
| Surface Treatment: |
| Cadmium |
| Surface Treatment Specification: |
| Cp-0400 type 2 fscm 06848 mfr ref single treatment response |
| Test Data Document: |

81349-mil-i-6870 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

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| Thread Series Designator: |
|---------------------------|
| Unf |
| Shelf Life: |
| N/a |
| Unit Of Measure: |
| |

Demilitarization:

No

Fiig:

A003b0