NSN 5305-01-372-4718

Shoulder Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-01-372-4718

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|---|
| Thread Class: |
| 3a |
| Thread Direction: |
| Right-hand |
| Thread Length: |
| Between 0.558 inches and 0.641 inches |
| Fastener Length: |
| Between 1.314 inches and 1.344 inches |
| Head Style: |
| Flat countersunk |
| Head Diameter: |
| Between 0.692 inches and 0.763 inches |
| Shoulder Diameter: |
| 0.389 inches first shoulder and 0.390 inches first shoulder |
| Shoulder Length: |
| 0.678 inches first shoulder and 0.698 inches first shoulder |
| Internal Drive Style: |
| High-torque |
| Thread Diameter: |
| 0.375 inches |
| Features Provided: |
| Cetyl alcohol lubricant |
| Thready Qty Per Inch (tpi): |
| 24 |
| Min. Tensile Strength (psi): |
| 18450 pounds per square inch |
| Minimum Yield Strength: |
| 125000 pounds per square inch |
| Countersink Angle: |
| Between 99.0 degrees and 101.0 degrees |
| Shoulder Shape: |
| Round first shoulder |
| Material: |
| Steel comp xm-13 |
| Material Specification: |
| Ams 5629 assn standard single material response |
| Surface Treatment: |
| Aluminum and chromate |
| Surface Treatment Specification: |
| Mil-c-83488, type 2, class 3 military specification all treatment responses |
| Thread Series Designator: |
| l laif |

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| Shelf Life: |
|-------------------|
| N/a |
| Unit Of Measure: |
| |
| Demilitarization: |
| No |
| Fiig: |
| A003b0 |

Mil-std (military Standard): Mil-c-83488 spec.