NSN 5305-00-092-5862

Shoulder Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-00-092-5862

| Thread Class: |
|---|
| 3a |
| Thread Direction: |
| Right-hand |
| Thread Length: |
| 0.382 inches |
| Fastener Length: |
| Between 0.595 inches and 0.605 inches |
| Head Style: |
| Flat chamfer |
| Head Diameter: |
| 0.718 inches |
| Head Height: |
| 0.250 inches |
| Shoulder Diameter: |
| 0.526 inches first shoulder and 0.528 inches first shoulder |
| Shoulder Length: |
| 0.114 inches first shoulder and 0.124 inches first shoulder |
| Hole Diameter: |
| 0.046 inches |
| Internal Drive Style: |
| Slot |
| Thread Diameter: |
| |
| 0.500 inches |
| 0.500 inches Hole Quantity: |
| |
| Hole Quantity: |
| Hole Quantity: |
| Hole Quantity: 1 Hole Type: |
| Hole Quantity: 1 Hole Type: Drilled |
| Hole Quantity: 1 Hole Type: Drilled Thready Qty Per Inch (tpi): |
| Hole Quantity: 1 Hole Type: Drilled Thready Qty Per Inch (tpi): 20 |
| Hole Quantity: 1 Hole Type: Drilled Thready Qty Per Inch (tpi): 20 Hole Configuration Style: Round |
| Hole Quantity: 1 Hole Type: Drilled Thready Qty Per Inch (tpi): 20 Hole Configuration Style: |
| Hole Quantity: 1 Hole Type: Drilled Thready Qty Per Inch (tpi): 20 Hole Configuration Style: Round Shoulder Shape: |
| Hole Quantity: 1 Hole Type: Drilled Thready Qty Per Inch (tpi): 20 Hole Configuration Style: Round Shoulder Shape: Round first shoulder |
| Hole Quantity: 1 Hole Type: Drilled Thready Qty Per Inch (tpi): 20 Hole Configuration Style: Round Shoulder Shape: Round first shoulder Material: Aluminum alloy |
| Hole Quantity: 1 Hole Type: Drilled Thready Qty Per Inch (tpi): 20 Hole Configuration Style: Round Shoulder Shape: Round first shoulder Material: Aluminum alloy Material Specification: |
| Hole Quantity: 1 Hole Type: Drilled Thready Qty Per Inch (tpi): 20 Hole Configuration Style: Round Shoulder Shape: Round first shoulder Material: Aluminum alloy |
| Hole Quantity: 1 Hole Type: Drilled Thready Qty Per Inch (tpi): 20 Hole Configuration Style: Round Shoulder Shape: Round first shoulder Material: Aluminum alloy Material Specification: Vs18-1-1-6, fscm 62983 mfr ref single material response |

Surface Treatment Specification:

Vs18-3-1-62, fscm 62983 mfr ref single treatment response

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| Thread Series Designator: |
|---------------------------|
| Unf |
| Shelf Life: |
| N/a |
| Unit Of Measure: |
| |
| Demilitarization: |
| No |

Fiig: A003b0