NSN 5315-01-253-1635

Headless Shoulder Pin - Page 1 of 2

Undercut



View Online at https://aerobasegroup.com/nsn/5315-01-253-1635

| First Find Ctude. |
|--|
| First End Style: |
| Chamfered |
| Thread Class: |
| 2a |
| Thread Direction: |
| Right-hand |
| Thread Length: |
| 0.750 inches |
| Shank Length: |
| 0.750 inches |
| Shoulder Diameter: |
| Between 0.688 inches and 0.718 inches |
| Shank Diameter: |
| 0.500 inches |
| Overall Length: |
| 1.750 inches |
| Undercut Diameter: |
| Between 0.402 inches and 0.428 inches |
| Undercut Width: |
| Between 0.140 inches and 0.150 inches |
| First End Taper Length: |
| Between 0.060 inches and 0.090 inches |
| Second End Relationship With First End: |
| Identical |
| Thread Size: |
| 0.500 inches |
| First End Location: |
| Threaded end |
| First End Taper Angle: |
| 45.0 degrees |
| Special Features: |
| 0.500 in. Lg., 0.500 in. Dia. Symmetrical flats on unthreaded end |
| Material: |
| Aluminum alloy 5083 or aluminum alloy 5086 |
| Material Specification: |
| Qq-a-200/4 federal specification 1st material response or qq-a-200/5 federal specification 2nd material response |
| Surface Treatment: |
| Chromate |
| Surface Treatment Specification: |
| Mil-c-5541 cl 1a military specification single treatment response |
| Style Designator: |

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

Mil-std (military Standard):

Mil-c-5541 spec.