NSN 5315-00-962-6119

Headless Shoulder Pin - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5315-00-962-6119

| First End Style: |
|---|
| Chamfered |
| Second End Style: |
| Round |
| Thread Class: |
| 3a |
| Thread Direction: |
| Right-hand |
| Thread Length: |
| Between 0.188 inches and 0.218 inches |
| Shank Length: |
| Between 0.220 inches and 0.280 inches |
| Shoulder Diameter: |
| Between 0.185 inches and 0.187 inches |
| Shank Diameter: |
| Between 0.097 inches and 0.127 inches |
| Overall Length: |
| Between 1.205 inches and 1.235 inches |
| Undercut Diameter: |
| Between 0.065 inches and 0.075 inches |
| Undercut Width: |
| Between 0.032 inches and 0.062 inches |
| Second Undercut Width: |
| Between 0.032 inches and 0.062 inches |
| Second Undercut Diameter: |
| Between 0.065 inches and 0.075 inches |
| First End Taper Length: |
| 0.030 inches |
| Second End Relationship With First End: |
| Not identical |
| Thread Size: |
| 0.112 inches |
| Second Shank Diameter: |
| Between 0.097 inches and 0.127 inches |
| First End Location: |
| Shank end |
| First End Taper Angle: |
| Between 44.5 degrees and 45.5 degrees |
| Surface Finish: |
| 63.0 microinches outside diameter |
| Second End Outer Radius: |

0.093 inches

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| Second Shank Length: |
|--|
| Between 0.220 inches and 0.280 inches |
| Material: |
| Steel comp 303se |
| Material Specification: |
| Astm a582 assn standard single material response |
| Surface Treatment: |
| Passivate |
| Style Designator: |
| Undercut |
| Thread Series Designator: |
| Unc |
| Shelf Life: |
| N/a |
| Unit Of Measure: |
| |
| Demilitarization: |
| No |

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