

View Online at <https://aerobasegroup.com/nsn/5315-01-093-5338>

**First End Style:**

Chamfered

**Overall Length:**

11.160 inches

**Diameter:**

Between 1.370 inches and 1.375 inches

**Effective Length:**

9.594 inches

**Undercut Diameter:**

1.120 inches

**Undercut Width:**

Between 0.281 inches and 0.291 inches

**Second Undercut Width:**

Between 0.281 inches and 0.291 inches

**Undercut Radius:**

Between 0.130 inches and 0.150 inches

**Hole Arrangement Style:**

Both end drilled

**First Hole Diameter:**

Between 0.281 inches and 0.291 inches

**Second Hole Diameter:**

Between 0.281 inches and 0.291 inches

**Distance From Centerline Of Hole To End Of Pin:**

0.640 inches

**Center To Center Distance Between Holes:**

Between 9.870 inches and 9.890 inches

**First End Taper Length:**

0.380 inches

**Second End Relationship With First End:**

Identical

**Hardness Rating:**

32.0 rockwell c and 38.0 rockwell c

**First End Location:**

Both ends

**First End Taper Angle:**

15.0 degrees

**Surface Finish:**

63.0 microinches outside diameter

**Material:**

Steel comp 4140 or steel comp 4340 or steel comp 8640 or steel comp 8740

**Material Specification:**

Astm a322 assn standard all material responses or astm a331 assn standard all material responses

**Surface Treatment:**

Phosphate manganese

**Surface Treatment Specification:**

Dod-p-16232 national specification single treatment response

**Style Designator:**

Groove

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A212a0