

View Online at <https://aerobasegroup.com/nsn/5315-01-111-6812>

**First End Style:**

Chamfered

**Second End Style:**

Radius

**Pinlength:**

Between 0.365 inches and 0.385 inches

**Pindiameter:**

Between 0.1251 inches and 0.1253 inches

**Second End Corner Radius:**

0.041 inches

**First End Taper Length:**

0.065 inches

**Second End Relationship With First End:**

Not identical

**Hardness Rating:**

36.0 rockwell c and 42.0 rockwell c

**Shear Strength:**

1800 double pound

**First End Taper Angle:**

Between 4.0 degrees and 16.0 degrees

**Criticality Code Justification:**

Zzzw and feat

**Surface Finish:**

16.0 microinches outside diameter

**Special Features:**

Certified free from mercury contamination, small chamfer end may be 0.016 in. Min 0.041 in. Maximum radius in lieu of chamfer

**Material:**

Steel comp 410 or steel comp 416

**Material Specification:**

Astm a493 assn standard 1st material response or astm a582 assn standard 2nd material response

**Surface Treatment:**

Passivate

**Special Test Features:**

Special quality control testing

**Surface Treatment Specification:**

Astm a380 assn standard single treatment response

**Test Data Document:**

81349-mil-p-23199 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

**Departure From Cited Document:**

As modified by material which must conform to ships parts control center special quality control provisions

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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