

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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