

View Online at <https://aerobasegroup.com/nsn/5315-01-053-1601>

**First End Style:**

Counterbored w/o through hole

**Second End Style:**

Square

**Overall Length:**

3.969 inches

**Diameter:**

0.499 inches

**Second End Counterbore Diameter:**

0.138 inches

**Second End Counterbore Depth:**

0.375 inches

**Second End Relationship With First End:**

Not identical

**Hardness Rating:**

39.0 rockwell c and 45.0 rockwell c

**First End Location:**

Threaded end

**Surface Finish:**

63.0 microinches undercut

**Special Features:**

Qgrooves 0.094 deep x 0.075 w w/axial slot 0.093 w x 0.094 deep cut through groove walls; semicircle in groovewall 0.046 radius 112 degrees from slot; semicircle 0.030 radius 78 degrees from slot; white-black-yellow-red bands

**Material:**

Steel comp 410 or steel comp 416

**Material Specification:**

Qq-s-763 federal specification 1st material response or qq-s-764 federal specification 2nd material response

**Surface Treatment:**

Passivate

**Surface Treatment Specification:**

Mil-std-171 fn 5.5.1 military standard single treatment response

**Style Designator:**

Circular groove

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A212a0

**Mil-std (military Standard):**

Mil-std-171 spec.