

View Online at <https://aerobasegroup.com/nsn/5315-00-923-5442>

**First End Style:**

Square w/thru hole

**Second End Style:**

Square internally threaded

**Overall Length:**

1.250 inches

**Diameter:**

Between 0.5001 inches and 0.5003 inches

**Effective Length:**

1.000 inches

**Undercut Diameter:**

Between 0.395 inches and 0.396 inches

**Undercut Width:**

Between 0.060 inches and 0.064 inches

**Second End Relationship With First End:**

Not identical

**Hardness Rating:**

30.0 rockwell c and 35.0 rockwell c

**First End Location:**

Opposite grooved end

**Surface Finish:**

32.0 microinches outside diameter

**Special Features:**

0.259 in. Min. 0.269 in. Max. Diameter longitudinal hole; groove end 0.250 unc-2b, 0.532 in. Min. 0.592 in. Maximum length

**Material:**

Steel comp 4140

**Material Specification:**

Sae assn standard single material response

**Surface Treatment:**

Phosphate manganese

**Surface Treatment Specification:**

Dod-p-16232 ty m, class 1 national specification single treatment response

**Style Designator:**

Groove

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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