

View Online at <https://aerobasegroup.com/nsn/5315-01-162-5831>

**First End Style:**

Square

**Overall Length:**

0.750 inches

**Diameter:**

Between 0.3759 inches and 0.3761 inches

**Effective Length:**

Between 0.553 inches and 0.573 inches

**Undercut Diameter:**

Between 0.284 inches and 0.285 inches

**Undercut Width:**

Between 0.053 inches and 0.057 inches

**Second End Relationship With First End:**

Identical

**Hardness Rating:**

30.0 rockwell c and 35.0 rockwell c

**First End Location:**

Both ends

**Surface Finish:**

32.0 microinches outside diameter

**Special Features:**

8-32nc-2b threads 0.375 in. dp on grooved end 0.167 in. Min and 0.174 in. Maximum diameter hole through pin

**Material:**

Steel or steel comp 4140

**Material Specification:**

Hyten b3x mfr ref 1st material response or 3x-40 fscm 01338 mfr ref 2nd material response or aisi assn standard 2nd material response

**Surface Treatment:**

Phosphate manganese

**Surface Treatment Specification:**

Mil-p-16232, ty m, cl 1 military specification single treatment response

**Style Designator:**

Groove

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A212a0

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

Mil-p-16232 spec.