

View Online at <https://aerobasegroup.com/nsn/5315-00-809-5417>

**First End Style:**

Chamfered

**Overall Length:**

Between 3.490 inches and 3.510 inches

**Diameter:**

Between 0.4355 inches and 0.4375 inches

**Effective Length:**

Between 3.195 inches and 3.205 inches

**Undercut Diameter:**

Between 0.410 inches and 0.414 inches

**Undercut Width:**

Between 0.028 inches and 0.031 inches

**Second Undercut Width:**

Between 0.028 inches and 0.031 inches

**First End Taper Length:**

Between 0.020 inches and 0.030 inches

**Features Provided:**

Casehardened

**Second End Relationship With First End:**

Identical

**Hardness Rating:**

89.0 rockwell superficial 15-n

**First End Location:**

Both ends

**First End Taper Angle:**

Between 43.0 degrees and 45.0 degrees

**Surface Finish:**

63.0 microinches shank end

**Material:**

Steel comp 8620

**Material Specification:**

Qq-s-624 federal specification single material response

**Surface Treatment:**

Phosphate manganese or phosphate manganese and zinc

**Surface Treatment Specification:**

Mil-p-16232 class 1 type m mil-std 171 finish 5.3.1.2 military specification 1st treatment response or mil-p-16232 type 2 class 1 finish 5.3.2.2 military specification 2nd treatment response

**Style Designator:**

Groove

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

A212a0

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

Mil-p-16232 spec.