

View Online at <https://aerobasegroup.com/nsn/5315-01-156-5233>

**First End Style:**

Chamfered

**Second End Style:**

Square

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

0.750 inches

**Shoulder Diameter:**

0.747 inches

**Overall Length:**

3.875 inches

**First Step Diameter:**

1.125 inches

**First Step Length:**

0.438 inches

**Second Step Diameter:**

Between 0.746 inches and 0.748 inches

**Second Step Length:**

1.312 inches

**Third Step Diameter:**

0.500 inches

**Third Step Length:**

0.875 inches

**First End Taper Length:**

0.062 inches

**Second End Relationship With First End:**

Not identical

**Thread Size:**

0.500 inches

**First End Location:**

Threaded end

**First End Taper Angle:**

45.0 degrees

**Surface Finish:**

63.0 microinches large shank

**Special Features:**

63.0 microinches shoulder bearing surface

**Material:**

Steel

**Material Specification:**

Mil-s-21952 hy-80 ty a military specification single material response

**Style Designator:**

Shoulder

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A212a0

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

Mil-s-21952 spec.