

View Online at <https://aerobasegroup.com/nsn/5315-00-828-4346>

**First End Style:**

Chamfered

**Second End Style:**

Pointed

**Thread Class:**

3a

**Thread Pitch Diameters:**

+0.2243/+0.2268 inches

**Thread Direction:**

Right-hand

**Thread Length:**

0.500 inches

**Shank Length:**

0.875 inches

**Shoulder Width Across Flats:**

0.500 inches

**Shank Diameter:**

Between 0.242 inches and 0.244 inches

**Overall Length:**

1.620 inches

**First End Taper Length:**

0.032 inches

**Second End Relationship With First End:**

Not identical

**Thread Size:**

0.250 inches

**Second Shank Diameter:**

Between 0.242 inches and 0.244 inches

**First End Location:**

Threaded end

**First End Taper Angle:**

45.0 degrees

**Surface Finish:**

250.000 microinches

**Second End Taper Angle:**

40.0 degrees

**Second Shank Length:**

0.875 inches

**Special Features:**

Pointed end rounded to 0.06 spherical radius

**Material:**

Steel comp 303s

**Material Specification:**

Mil-s-7720 military specification single material response

**Surface Treatment:**

Passivate

**Surface Treatment Specification:**

Mil-f-14072, e300 military specification single treatment response

**Style Designator:**

Shoulder

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A212a0

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

Mil-s-7720 spec.