

View Online at <https://aerobasegroup.com/nsn/5315-00-419-0741>

**First End Style:**

Chamfered

**Second End Style:**

Chamfered

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

0.540 inches

**Shank Length:**

0.620 inches

**Shoulder Diameter:**

0.625 inches

**Shoulder Width Across Flats:**

0.500 inches

**Shank Diameter:**

Between 0.244 inches and 0.246 inches

**Overall Length:**

1.660 inches

**First End Taper Length:**

0.030 inches

**Second End Taper Length:**

0.250 inches

**Second End Relationship With First End:**

Not identical

**Hardness Rating:**

40.0 rockwell c and 43.0 rockwell c

**Thread Size:**

0.250 inches

**Second Shank Diameter:**

Between 0.247 inches and 0.249 inches

**First End Location:**

Threaded end

**First End Taper Angle:**

45.0 degrees

**Surface Finish:**

63.000 microinches both ends

**Second End Taper Angle:**

30.0 degrees

**Second Shank Length:**

0.790 inches

**Material:**

Steel comp 416

**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-f-14072 spec.