

View Online at <https://aerobasegroup.com/nsn/5315-00-316-6059>

**First End Style:**

Chamfered

**Second End Style:**

Pointed

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

0.500 inches

**Shank Length:**

0.500 inches

**Shoulder Diameter:**

0.625 inches

**Shank Diameter:**

0.312 inches

**Overall Length:**

Between 1.960 inches and 1.990 inches

**First End Taper Length:**

0.047 inches

**Second End Taper Length:**

0.500 inches

**Second End Relationship With First End:**

Not identical

**Thread Size:**

0.312 inches

**Second Shank Diameter:**

Between 0.436 inches and 0.438 inches

**First End Location:**

Threaded end

**First End Taper Angle:**

45.0 degrees

**Surface Finish:**

8.0 microinches shank end

**Second End Taper Angle:**

40.0 degrees

**Second Shank Length:**

1.375 inches

**Special Features:**

Shoulder has 2 flats 0.500 in. Apart

**Material:**

Steel comp 630

**Material Specification:**

Ams 5643 assn standard single material response

**Surface Treatment:**

Passivate

**Style Designator:**

Shoulder

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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