

View Online at <https://aerobasegroup.com/nsn/5315-00-922-1453>

**First End Style:**

Chamfered

**Second End Style:**

Pointed

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.444 inches and 0.474 inches

**Shank Length:**

Between 0.625 inches and 0.689 inches

**Shoulder Width Across Flats:**

0.375 inches

**Shank Diameter:**

Between 0.308 inches and 0.309 inches

**Overall Length:**

1.470 inches

**First End Taper Length:**

0.060 inches

**Second End Taper Length:**

0.225 inches

**Second End Relationship With First End:**

Not identical

**Hardness Rating:**

35.0 rockwell c and 43.0 rockwell c

**Thread Size:**

0.312 inches

**Second Shank Diameter:**

Between 0.308 inches and 0.309 inches

**First End Location:**

Threaded end

**First End Taper Angle:**

45.0 degrees

**Surface Finish:**

125.000 microinches

**Second End Taper Angle:**

69.0 degrees

**Second Shank Length:**

Between 0.625 inches and 0.689 inches

**Material:**

Steel comp 630

**Material Specification:**

Ams 5643 assn standard single material response

**Surface Treatment:**

Passivate

**Surface Treatment Specification:**

Mil-s-5002 military specification single treatment response

**Style Designator:**

Shoulder

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A212a0

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

Mil-s-5002 spec.