

View Online at <https://aerobasegroup.com/nsn/5315-01-166-9254>

**First End Style:**

Chamfered

**Second End Style:**

Chamfered

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

0.800 inches

**Shank Length:**

1.000 inches

**Shoulder Width Across Flats:**

0.750 inches

**Shank Diameter:**

Between 0.388 inches and 0.390 inches

**Overall Length:**

3.110 inches

**Second End Taper Length:**

0.300 inches

**Second End Relationship With First End:**

Not identical

**Thread Size:**

0.375 inches

**Second Shank Diameter:**

Between 0.373 inches and 0.375 inches

**First End Location:**

Threaded end

**First End Taper Angle:**

45.0 degrees

**Criticality Code Justification:**

Feat

**Second End Tip Radius:**

0.090 inches

**Second End Taper Angle:**

30.0 degrees

**Second Shank Length:**

1.980 inches

**Special Features:**

Nuclear hardness critical item

**Material:**

Steel comp 630

**Material Specification:**

Ams5643 17-4ph cond a assn standard single material response

**Surface Treatment:**

Passivate

**Surface Treatment Specification:**

Mil-f-14072 e300 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-f-14072 spec.