

View Online at <https://aerobasegroup.com/nsn/5315-01-342-2064>

**First End Style:**

Chamfered

**Second End Style:**

Chamfered

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

0.479 inches

**Shank Length:**

0.479 inches

**Shoulder Diameter:**

Between 0.677 inches and 0.687 inches

**Shank Diameter:**

0.625 inches

**Overall Length:**

Between 3.090 inches and 3.290 inches

**Undercut Diameter:**

Between 0.491 inches and 0.501 inches

**Undercut Width:**

0.271 inches

**First End Taper Length:**

Between 0.062 inches and 0.067 inches

**Second End Taper Length:**

0.500 inches

**Second End Relationship With First End:**

Not identical

**Thread Size:**

0.625 inches

**First End Location:**

Threaded end

**First End Taper Angle:**

Between 35.0 degrees and 45.0 degrees

**Second End Tip Radius:**

0.030 inches

**Second End Taper Angle:**

25.0 degrees

**Material:**

Steel comp 303

**Material Specification:**

Astm a582, cond a assn standard single material response

**Surface Treatment:**

Passivate

**Surface Treatment Specification:**

Qq-p-35, type 4 federal specification single treatment response

**Style Designator:**

Undercut

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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