

View Online at <https://aerobasegroup.com/nsn/5315-00-479-9137>

**First End Style:**

Chamfered

**Second End Style:**

Round

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.500 inches and 0.620 inches

**Shank Length:**

Between 1.670 inches and 1.690 inches

**Shoulder Diameter:**

Between 0.378 inches and 0.380 inches

**Shank Diameter:**

Between 0.180 inches and 0.190 inches

**Overall Length:**

Between 2.480 inches and 2.500 inches

**First End Taper Length:**

0.015 inches

**Second End Relationship With First End:**

Not identical

**Hardness Rating:**

30.0 rockwell c and 35.0 rockwell c

**Thread Size:**

0.190 inches

**Second Shank Diameter:**

Between 0.180 inches and 0.190 inches

**First End Location:**

Chamfered end

**First End Taper Angle:**

45.0 degrees

**Surface Finish:**

125.000 microinches

**Second End Outer Radius:**

Between 0.124 inches and 0.125 inches

**Second Shank Length:**

Between 0.340 inches and 0.380 inches

**Material:**

Steel comp 4140

**Material Specification:**

Fed-std-66 federal standard single material response

**Surface Treatment:**

Phosphate manganese or phosphate zinc

**Surface Treatment Specification:**

Mil-p-16232 type m class 1 military specification single treatment response or mil-p-16232 type z class 1 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-p-16232 spec.