

View Online at <https://aerobasegroup.com/nsn/5315-01-422-6311>

**First End Style:**

Chamfered

**Second End Style:**

Chamfered

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.280 inches

**Shank Length:**

0.340 inches

**Shoulder Width Across Flats:**

0.375 inches

**Shank Diameter:**

0.190 inches

**Overall Length:**

1.000 inches

**End Application:**

F-16

**First End Corner Radius:**

0.050 inches

**First End Taper Length:**

0.050 inches

**Second End Taper Length:**

0.210 inches

**Thready Qty Per Inch (tpi):**

32

**Second End Relationship With First End:**

Not identical

**Thread Size:**

0.190 inches

**Second Shank Diameter:**

Between 0.188 inches and 0.189 inches

**First End Location:**

Chamfered end

**First End Taper Angle:**

45.0 degrees

**Second End Tip Radius:**

0.060 inches

**Surface Finish:**

125.0 microinches

**Second Shank Length:**

0.450 inches

**Material:**

Steel comp 302

**Material Specification:**

Mil-s-7720, comp 302 cond b military specification single material response

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Qq-p-416, type ii, class 2 federal specification single treatment response

**Style Designator:**

Shoulder

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A212a0

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

Mil-s-7720 spec.