

View Online at <https://aerobasegroup.com/nsn/5315-00-947-3950>

**First End Style:**

Chamfered

**Second End Style:**

Slotted

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

0.562 inches

**Shank Length:**

1.562 inches

**Shoulder Diameter:**

Between 0.6226 inches and 0.6234 inches

**Shank Diameter:**

Between 0.4966 inches and 0.4984 inches

**Overall Length:**

2.562 inches

**Internal Drive Style:**

Slot

**Second End Slot Width:**

Between 0.081 inches and 0.094 inches

**First End Taper Length:**

0.060 inches

**Second End Slot Depth:**

Between 0.133 inches and 0.168 inches

**Features Provided:**

Casehardened

**Second End Relationship With First End:**

Not identical

**Hardness Rating:**

58.0 rockwell c and 61.0 rockwell c

**Thread Size:**

0.500 inches

**First End Location:**

Threaded end

**First End Taper Angle:**

45.0 degrees

**Surface Finish:**

63.0 microinches shoulder end

**Material:**

Steel comp 8620

**Material Specification:**

Mil-s-8690 military specification single material response

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Qq-p-416, type 2, cl 3 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-8690 spec.