

View Online at <https://aerobasegroup.com/nsn/5315-01-184-0138>

**First End Style:**

Chamfered

**Second End Style:**

Radius

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.425 inches

**Shoulder Diameter:**

0.500 inches

**Overall Length:**

2.810 inches

**First Step Diameter:**

0.562 inches

**First Step Length:**

1.100 inches

**Second Step Diameter:**

1.600 inches

**Second Step Length:**

0.545 inches

**Third Step Diameter:**

0.459 inches

**Third Step Length:**

0.560 inches

**Second End Relationship With First End:**

Not identical

**Thread Size:**

0.500 inches

**First End Location:**

Threaded end

**Surface Finish:**

125.0 microinches

**Special Features:**

Between shoulder & first step dia, shank has .427dia & is .180in lon (groove) ; next to third step, second step is indented to 1.375dia & is .280in long

**Material:**

Steel comp 4340

**Material Specification:**

Mil-s-5000, cond. C-1 military standard single material response

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Qq-p-416, type 1, class 2, .0004mx 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

**Fiig:**

A212a0

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

Mil-s-5000 spec.