

View Online at <https://aerobasegroup.com/nsn/5315-01-341-0816>

**First End Style:**

Chamfered

**Second End Style:**

Chamfered

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.762 inches

**Shank Length:**

0.690 inches

**Shoulder Width Across Flats:**

0.750 inches

**Shank Diameter:**

Between 0.4982 inches and 0.4991 inches

**Overall Length:**

1.730 inches

**First End Taper Length:**

0.480 inches

**Second End Taper Length:**

Between 0.053 inches and 0.083 inches

**Second End Relationship With First End:**

Not identical

**Thread Size:**

0.500 inches

**Second Shank Diameter:**

Between 0.4982 inches and 0.4991 inches

**First End Tip Radius:**

0.120 inches

**Surface Finish:**

63.0 microinches short shank end 63.0 microinches shoulder bearing surface

**Second End Taper Angle:**

45.0 degrees

**Second Shank Length:**

0.940 inches

**Material:**

Steel comp 303

**Material Specification:**

Qq-s-763, cond a federal specification single material response

**Surface Treatment:**

Passivate

**Surface Treatment Specification:**

Mil-std-171, finish 5.4.1 military standard 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-std-171 spec.