

View Online at <https://aerobasegroup.com/nsn/5306-01-340-8562>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

1.322 inches

**Fastener Length:**

Between 2.970 inches and 3.030 inches

**Head Style:**

Flat chamfer

**Head Diameter:**

Between 0.735 inches and 0.750 inches

**Head Height:**

Between 0.492 inches and 0.500 inches

**Shoulder Diameter:**

0.521 inches first shoulder and 0.541 inches first shoulder

**Shoulder Length:**

1.668 inches first shoulder and 1.688 inches first shoulder

**Thread Diameter:**

0.500 inches

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

13

**Shoulder Shape:**

Round first shoulder

**Material:**

Steel

**Material Specification:**

Sae, grade 8 assn standard single material response

**Surface Treatment:**

Zinc and chromate

**Surface Treatment Specification:**

Qq-z-325, type 3, class 2 federal specification single treatment response

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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