

View Online at <https://aerobasegroup.com/nsn/5305-00-394-4107>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.165 inches

**Fastener Length:**

0.828 inches

**Head Style:**

Binding

**Head Diameter:**

0.500 inches

**Head Height:**

0.150 inches

**Shoulder Diameter:**

0.307 inches first shoulder

**Shoulder Length:**

0.603 inches first shoulder

**Internal Drive Style:**

Slot

**Thread Diameter:**

0.250 inches

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

28

**Min. Tensile Strength (psi):**

190000 pounds per square inch

**Shoulder Shape:**

Round first shoulder

**Material:**

Steel comp 630

**Material Specification:**

Ams 5643 assn standard single material response

**Surface Treatment:**

Passivate

**Surface Treatment Specification:**

Qq-p-35 federal specification single treatment response

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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