

View Online at <https://aerobasegroup.com/nsn/5305-01-064-3607>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.445 inches and 0.465 inches

**Fastener Length:**

1.000 inches

**Head Style:**

Flat chamfer

**Head Diameter:**

Between 0.620 inches and 0.630 inches

**Head Height:**

Between 0.125 inches and 0.135 inches

**Shoulder Diameter:**

0.360 inches first shoulder and 0.370 inches first shoulder

**Shoulder Length:**

0.159 inches first shoulder and 0.179 inches first shoulder

**Internal Drive Style:**

Slot

**Thread Diameter:**

0.250 inches

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

28

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

177000 pounds per square inch

**Shoulder Shape:**

Round all shoulders

**Material:**

Steel comp 4130

**Surface Treatment:**

Cadmium and phosphate

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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