

View Online at <https://aerobasegroup.com/nsn/5305-01-029-4668>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.688 inches

**Fastener Length:**

1.063 inches

**Head Style:**

Flat chamfer

**Head Diameter:**

0.810 inches

**Head Height:**

0.093 inches

**Shoulder Diameter:**

0.624 inches first shoulder

**Shoulder Length:**

0.282 inches first shoulder

**Internal Drive Style:**

Hexagon

**Thread Diameter:**

0.312 inches

**Width Across Flats:**

Between 0.219 inches and 0.221 inches

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

24

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

200000 pounds per square inch

**Shoulder Shape:**

Round first shoulder

**Material:**

Steel

**Material Specification:**

Mil-s-5000, cond c4 military specification single material response

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0

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

Mil-s-5000 spec.