

View Online at <https://aerobasegroup.com/nsn/5306-00-982-0838>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.490 inches and 0.510 inches

**Fastener Length:**

Between 2.261 inches and 2.291 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.178 inches and 0.198 inches

**Width Between Flats:**

Between 0.550 inches and 0.570 inches

**Shoulder Diameter:**

0.3729 inches first shoulder and 0.3734 inches first shoulder

**Shoulder Length:**

1.771 inches first shoulder and 1.781 inches first shoulder

**Hole Diameter:**

0.075 inches

**Thread Diameter:**

0.312 inches

**Hole Quantity:**

1

**Hole Type:**

Drilled

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

24

**Hole Configuration Style:**

Hexagon flats

**Shoulder Shape:**

Round first shoulder

**Material:**

Steel comp e4340

**Material Specification:**

Mil-s-5000 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.