

View Online at <https://aerobasegroup.com/nsn/5305-00-349-0281>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.500 inches

**Fastener Length:**

3.125 inches

**Head Style:**

Flat countersunk

**Head Diameter:**

Between 0.469 inches and 0.477 inches

**Grip Diameter:**

Between 0.2470 inches and 0.2480 inches

**Internal Drive Style:**

Slot

**Thread Diameter:**

0.250 inches

**Grip Length:**

2.625 inches

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

28

**Countersink Angle:**

Between 99.0 degrees and 101.0 degrees

**Surface Finish:**

63.0 microinches grip

**Material:**

Steel comp 4340

**Material Specification:**

Mil-s-5000 military specification single material response

**Surface Treatment:**

Cadmium

**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.