

View Online at <https://aerobasegroup.com/nsn/5305-00-810-8291>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.307 inches and 0.317 inches

**Fastener Length:**

Between 0.734 inches and 0.781 inches

**Head Style:**

Flat countersunk

**Head Diameter:**

Between 0.579 inches and 0.611 inches

**Internal Drive Style:**

Torque set

**Thread Diameter:**

0.312 inches

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

24

**Countersink Angle:**

100.0 degrees

**Screw Material:**

Steel comp e4340

**Screw Material Specification:**

Mil-s-5000 military specification single material response

**Screw Surface Treatment:**

Cadmium

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A500d0

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

Mil-s-5000 spec.