

View Online at <https://aerobasegroup.com/nsn/5305-00-475-8293>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 1.188 inches and 1.312 inches

**Fastener Length:**

Between 2.094 inches and 2.156 inches

**Head Style:**

Flat countersunk

**Head Diameter:**

Between 0.469 inches and 0.531 inches

**Internal Drive Style:**

Slot

**Thread Diameter:**

0.312 inches

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

24

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

125000 pounds per square inch

**Countersink Angle:**

Between 81.5 degrees and 82.5 degrees

**Screw Material:**

Nickel

**Screw Surface Treatment:**

Cadmium

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A500d0