

View Online at <https://aerobasegroup.com/nsn/5305-00-217-7709>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.490 inches and 0.570 inches

**Fastener Length:**

Between 0.928 inches and 0.948 inches

**Head Style:**

Flat countersunk

**Head Diameter:**

Between 0.477 inches and 0.507 inches

**Internal Drive Style:**

Cross recess type 1

**Thread Diameter:**

0.312 inches

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

24

**Hardness Rating:**

Between 26.0 rockwell c and 32.0 rockwell c

**Countersink Angle:**

82.0 degrees

**Screw Material:**

Steel

**Screw Surface Treatment:**

Cadmium

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A500d0