

View Online at <https://aerobasegroup.com/nsn/5305-00-156-2408>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.594 inches and 0.625 inches

**Fastener Length:**

Between 0.594 inches and 0.625 inches

**Head Style:**

Flat countersunk

**Head Diameter:**

Between 0.462 inches and 0.507 inches

**Internal Drive Style:**

Cross recess type 1

**Thread Diameter:**

0.250 inches

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

28

**Hardness Rating:**

Between 26.0 rockwell c and 32.0 rockwell c

**Countersink Angle:**

Between 99.0 degrees and 101.0 degrees

**Screw Material:**

Steel comp 2330

**Screw Material Specification:**

66 federal standard single material response

**Screw Surface Treatment:**

Cadmium

**Thread Series Designator:**

Unf

**Specification Or Standard:**

3 type and 3c style

**Departure From Cited Document:**

As modified by material, metallic hardness rating and tensile strength

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A500d0