

View Online at <https://aerobasegroup.com/nsn/5305-00-151-3249>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

0.438 inches

**Fastener Length:**

Between 0.469 inches and 0.500 inches

**Head Style:**

Flat countersunk

**Head Diameter:**

Between 0.348 inches and 0.385 inches

**Internal Drive Style:**

Cross recess type 1

**Thread Diameter:**

0.190 inches

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

32

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

55000 pounds per square inch

**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:**

Sae assn standard single material response

**Screw Surface Treatment:**

Cadmium

**Screw Surface Treatment Specification:**

Qq-p-416, type 1, cl 3 federal specification single treatment response

**Thread Series Designator:**

Unf

**Specification Or Standard:**

3 type and 3c style

**Departure From Cited Designator:**

As modified by matl, min tensile strength and hardness rating

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A500d0