

View Online at <https://aerobasegroup.com/nsn/5305-00-625-8289>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.620 inches and 0.710 inches

**Fastener Length:**

Between 0.720 inches and 0.750 inches

**Head Style:**

Flat countersunk

**Head Diameter:**

Between 0.213 inches and 0.225 inches

**Internal Drive Style:**

Cross recess type 1

**Thread Diameter:**

0.112 inches

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

40

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

125000 pounds per square inch

**Countersink Angle:**

100.0 degrees

**Screw Material:**

Steel

**Screw Material Specification:**

Mil-s-7839 military specification single material response

**Screw Surface Treatment:**

Cadmium

**Screw Surface Treatment Specification:**

Qq-p-416 type 2 cl 3 federal specification single treatment response

**Special Features:**

Color gray federal standard no. 36307

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A500d0

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

Mil-s-7839 spec.