

View Online at <https://aerobasegroup.com/nsn/5305-01-171-6112>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.330 inches and 0.350 inches

**Fastener Length:**

Between 8.630 inches and 8.640 inches

**Head Style:**

Flat countersunk

**Head Diameter:**

Between 0.337 inches and 0.347 inches

**Internal Drive Style:**

Cross recess type 1

**Thread Diameter:**

0.190 inches

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

32

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

180000 pounds per square inch

**Countersink Angle:**

100.0 degrees

**Screw Material:**

Steel comp 4130 or steel comp 8630

**Screw Material Specification:**

Mil-s-6758 military specification 1st material response or mil-s-6050 military specification 2nd material response

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A500d0

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

Mil-s-6758 spec.