

View Online at <https://aerobasegroup.com/nsn/5305-00-844-0876>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

0.337 inches

**Fastener Length:**

0.525 inches

**Head Style:**

Flat countersunk

**Head Diameter:**

Between 0.297 inches and 0.302 inches

**Internal Drive Style:**

Cross recess type ii

**Thread Diameter:**

0.190 inches

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

32

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

160000 pounds per square inch

**Hardness Rating:**

Between 36.0 rockwell c and 40.0 rockwell c

**Countersink Angle:**

100.0 degrees

**Screw Material:**

Steel comp 4130

**Screw Material Specification:**

Mil-s-6758 military specification single material response

**Screw Surface Treatment:**

Cadmium and chromate

**Screw Surface Treatment Specification:**

Qq-p-416, type 2, cl 3 federal specification all treatment responses

**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.