

View Online at <https://aerobasegroup.com/nsn/5305-00-807-6816>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.380 inches and 0.447 inches

**Fastener Length:**

Between 0.765 inches and 0.812 inches

**Head Style:**

Flat countersunk

**Head Diameter:**

Between 0.297 inches and 0.302 inches

**Internal Drive Style:**

High-torque

**Thread Diameter:**

0.190 inches

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

32

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

215000 pounds per square inch

**Hardness Rating:**

Between 45.0 rockwell c and 49.0 rockwell c

**Countersink Angle:**

100.0 degrees

**Screw Material:**

Stainless steel

**Screw Material Specification:**

Mil-s-853, type 431, cl 10 mfr ref single material response

**Screw Surface Treatment:**

Passivate

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A500d0

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

Mil-s-853 spec.