

View Online at <https://aerobasegroup.com/nsn/5305-00-582-5835>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.225 inches

**Fastener Length:**

0.849 inches

**Head Style:**

Flat countersunk

**Head Diameter:**

Between 0.181 inches and 0.199 inches

**Internal Drive Style:**

Cross recess type 1

**Thread Diameter:**

0.099 inches

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

48

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

230000 pounds per square inch

**Countersink Angle:**

82.0 degrees

**Screw Material:**

Steel comp 6150

**Screw Material Specification:**

Mil-s-8503 military specification single material response

**Screw Surface Treatment:**

Cadmium

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A500d0

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

Mil-s-8503 spec.