

View Online at <https://aerobasegroup.com/nsn/5305-00-842-5442>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.114 inches and 0.156 inches

**Fastener Length:**

Between 0.156 inches and 0.188 inches

**Head Style:**

Flat countersunk

**Head Diameter:**

Between 0.191 inches and 0.225 inches

**Internal Drive Style:**

Cross recess type 1

**End Application:**

Spec item

**Thread Diameter:**

0.112 inches

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

48

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

60000 pounds per square inch

**Countersink Angle:**

Between 99.0 degrees and 101.0 degrees

**Screw Material:**

Copper alloy 230 or copper alloy 240 or copper alloy 260 or copper alloy 268 or copper alloy 270 or copper alloy 342 or copper alloy 353 or copper alloy 360 or copper alloy 377 or copper alloy 510 or copper alloy 745 or copper alloy 752 or copper alloy 764 or copper alloy 770

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A500d0