

View Online at <https://aerobasegroup.com/nsn/5305-01-059-5910>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.557 inches and 0.650 inches

**Fastener Length:**

Between 0.719 inches and 0.750 inches

**Head Style:**

Flat countersunk

**Head Diameter:**

Between 0.292 inches and 0.332 inches

**Internal Drive Style:**

Cross recess type 1

**Thread Diameter:**

0.164 inches

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

32

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

55000 pounds per square inch

**Countersink Angle:**

82.0 degrees

**Screw Material:**

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

**Screw Surface Treatment:**

Nickel

**Thread Series Designator:**

Unc

**Specification Or Standard:**

3 type and 2c style

**Departure From Cited Document:**

As modified by surface finish

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A500d0