

View Online at <https://aerobasegroup.com/nsn/5305-00-582-9253>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.313 inches and 0.375 inches

**Fastener Length:**

0.375 inches

**Head Style:**

Pan no. 2

**Head Diameter:**

Between 0.306 inches and 0.322 inches

**Head Height:**

Between 0.085 inches and 0.096 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

**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 360 or copper alloy 377 or copper alloy 510 or copper alloy 745 or copper alloy 752 or copper alloy 764 or copper alloy 462 or copper alloy 464 or copper alloy 482 or copper alloy 485

**Screw Surface Treatment:**

Nickel

**Thread Series Designator:**

Unc

**Departure From Cited Designator:**

As modified by surface treatment

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A500d0