

View Online at <https://aerobasegroup.com/nsn/5305-01-053-0961>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 1.369 inches and 1.500 inches

**Fastener Length:**

Between 1.438 inches and 1.500 inches

**Head Style:**

Pan

**Head Diameter:**

Between 0.473 inches and 0.492 inches

**Head Height:**

Between 0.162 inches and 0.175 inches

**Internal Drive Style:**

Cross recess type 1

**Thread Diameter:**

0.250 inches

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

28

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

50000 pounds per square inch

**Screw Material:**

Copper alloy 230 or copper alloy 240 or copper alloy 260 or copper alloy 268 or copper alloy 342 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:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A500d0