

View Online at <https://aerobasegroup.com/nsn/5305-00-940-9477>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.417 inches and 0.500 inches

**Fastener Length:**

0.500 inches

**Head Style:**

Flat countersunk undercut

**Head Diameter:**

Between 0.685 inches and 0.762 inches

**Head Height:**

Between 0.140 inches and 0.161 inches

**Internal Drive Style:**

Cross recess type 1

**Thread Diameter:**

0.375 inches

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

24

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

57000 pounds per square inch

**Countersink Angle:**

Between 80.0 degrees and 82.0 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:**

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**Demilitarization:**

No

**Fig:**

A500d0