

View Online at <https://aerobasegroup.com/nsn/5305-01-179-9455>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.419 inches and 0.500 inches

**Fastener Length:**

Between 0.469 inches and 0.500 inches

**Head Style:**

Pan no. 2

**Head Diameter:**

Between 0.205 inches and 0.219 inches

**Head Height:**

Between 0.058 inches and 0.068 inches

**Internal Drive Style:**

Slot

**Thread Diameter:**

0.112 inches

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

40

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

55000 pounds per square inch

**Screw Material:**

Copper alloy 377 or copper alloy 360 or copper alloy 353 or copper alloy 270 or copper alloy 462 or copper alloy 464 or copper alloy 482 or copper alloy 485 or copper alloy 210 or copper alloy 510 or copper alloy 745 or copper alloy 752 or copper alloy 757 or copper alloy 764 or copper alloy 770 or copper alloy 240 or copper alloy 342 or copper alloy 268 or copper alloy 260 or copper alloy 230

**Screw Surface Treatment:**

Cadmium and chromate

**Screw Surface Treatment Specification:**

Qq-p-416, type 2 cl 3 federal specification single treatment response

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A500d0