

View Online at <https://aerobasegroup.com/nsn/5305-00-420-0707>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.544 inches and 0.625 inches

**Fastener Length:**

Between 0.594 inches and 0.625 inches

**Head Style:**

Fillister

**Head Diameter:**

Between 0.166 inches and 0.183 inches

**Head Height:**

Between 0.069 inches and 0.079 inches

**Internal Drive Style:**

Cross recess type 1

**Thread Diameter:**

0.112 inches

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

40

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

55000 pounds per square inch

**Screw Material:**

Copper alloy

**Screw Material Specification:**

Qq-b-613 federal specification single material response or qq-b-626 federal specification single material response or qq-w-321 federal specification single material response

**Screw Surface Treatment:**

Nickel

**Screw Surface Treatment Specification:**

Qq-n-290, cl 1 type 7 federal specification single treatment response

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A500d0