

View Online at <https://aerobasegroup.com/nsn/5305-01-070-9610>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.945 inches and 1.000 inches

**Fastener Length:**

Between 0.970 inches and 1.000 inches

**Head Style:**

Fillister

**Head Diameter:**

Between 0.083 inches and 0.096 inches

**Head Height:**

Between 0.037 inches and 0.045 inches

**Internal Drive Style:**

Slot

**Thread Diameter:**

0.060 inches

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

80

**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 274 or copper alloy 342 or copper alloy 353 or copper alloy 462 or copper alloy 464 or copper alloy 482 or copper alloy 485 or copper alloy 377 or copper alloy 210 or copper alloy 220 or copper alloy 510 or copper alloy 745 or copper alloy 752 or copper alloy 757 or copper alloy 764 or copper alloy 770

**Screw Material Specification:**

Qq-b-626 federal specification all material responses

**Screw Surface Treatment:**

Nickel

**Screw Surface Treatment Specification:**

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

**Thread Series Designator:**

Unf

**Specification Or Standard:**

1 type and 4s style

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A500d0