

View Online at <https://aerobasegroup.com/nsn/5305-01-342-5174>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.387 inches and 0.500 inches

**Fastener Length:**

Between 0.470 inches and 0.500 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.096 inches and 0.110 inches

**Width Between Flats:**

Between 0.305 inches and 0.312 inches

**Internal Drive Style:**

Slot

**Thread Diameter:**

0.190 inches

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

24

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

80000 pounds per square inch

**Screw Material:**

Copper alloy 268 or copper alloy 260 or copper alloy 230 or copper alloy 377 or copper alloy 360 or copper alloy 353 or copper alloy 270 or copper alloy 274 or copper alloy 462 or copper alloy 464 or copper alloy 482 or copper alloy 485 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

**Screw Surface Treatment:**

Passivate

**Screw Surface Treatment Specification:**

Qq-p-35 federal specification single treatment response

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A500d0