

View Online at <https://aerobasegroup.com/nsn/5305-01-019-2392>

**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:**

Watertight

**Head Diameter:**

Between 0.205 inches and 0.238 inches

**Head Height:**

Between 0.070 inches and 0.080 inches

**Internal Drive Style:**

Cross recess type 1

**Thread Diameter:**

0.112 inches

**Features Provided:**

O ring

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

40

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

75000 pounds per square inch

**Screw Material:**

Steel comp 304 or steel comp 305 or steel comp 316

**Screw Material Specification:**

Fed standard 66 federal specification all material responses

**Screw Surface Treatment:**

Passivate and paint

**Screw Surface Treatment Specification:**

Qq-p-35 federal specification all treatment responses

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A500d0