

View Online at <https://aerobasegroup.com/nsn/5305-01-031-5091>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.407 inches and 0.500 inches

**Fastener Length:**

Between 0.469 inches and 0.500 inches

**Head Style:**

Watertight

**Head Diameter:**

Between 0.306 inches and 0.347 inches

**Head Height:**

Between 0.105 inches and 0.115 inches

**Internal Drive Style:**

Cross recess type 1

**Thread Diameter:**

0.164 inches

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

32

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

75000 pounds per square inch

**Screw Material:**

Steel comp 304 or steel comp 305

**Screw Surface Treatment:**

Passivate

**Screw Surface Treatment Specification:**

Qq-p-35 federal specification single treatment response

**Special Features:**

Furnished lith one o-ring

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A500d0