

View Online at <https://aerobasegroup.com/nsn/5305-01-392-0736>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.625 inches

**Fastener Length:**

0.625 inches

**Head Style:**

Pan

**Head Diameter:**

Between 0.473 inches and 0.492 inches

**Head Height:**

Between 0.162 inches and 0.175 inches

**Internal Drive Style:**

Cross recess type 1

**Thread Diameter:**

0.250 inches

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

20

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

80000 pounds per square inch

**Screw Material:**

Steel comp 302 or steel comp 303 or steel comp 304 or steel comp 305 or steel comp 316

**Screw Material Specification:**

Fed standard 66 federal standard single material response

**Screw Surface Treatment:**

Passivate

**Screw Surface Treatment Specification:**

Qq-p-35 federal specification single treatment response

**Special Features:**

Undercut under head-length 0.030 in. Min, and 0.033 in. Max; radius 0.010 in. Max.

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A500d0