

View Online at <https://aerobasegroup.com/nsn/5305-00-177-5643>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.377 inches and 0.452 inches

**Fastener Length:**

Between 0.860 inches and 0.905 inches

**Head Style:**

Watertight

**Head Diameter:**

Between 0.420 inches and 0.440 inches

**Head Height:**

Between 0.125 inches and 0.135 inches

**Internal Drive Style:**

Cross recess type 1

**Thread Diameter:**

0.190 inches

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

32

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

125000 pounds per square inch

**Screw Material:**

Steel comp 4037

**Screw Material Specification:**

Qq-s-624 federal specification single material response

**Screw Surface Treatment:**

Cadmium

**Screw Surface Treatment Specification:**

Qq-p-416, type 1, cl 3 federal specification single treatment response

**Special Features:**

Furnished with one polytetrafluoroethylene washer and one silicone rubber o-ring

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A500d0