

View Online at <https://aerobasegroup.com/nsn/5305-00-508-3828>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.185 inches and 0.280 inches

**Fastener Length:**

Between 0.235 inches and 0.280 inches

**Head Style:**

Watertight

**Head Diameter:**

Between 0.267 inches and 0.279 inches

**Head Height:**

0.041 inches

**Internal Drive Style:**

Cross recess type 1

**Thread Diameter:**

0.112 inches

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

40

**Screw Material:**

Steel comp 4037

**Screw Material Specification:**

Qq-s-624 federal specification single material response

**Screw Surface Treatment:**

Cadmium and chromate

**Screw Surface Treatment Specification:**

Qq-p-416 type 2 cl 3 federal specification single treatment response

**Special Features:**

Furnished with one polytetrafluoroethylene flat washer and one o-ring

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A500d0