

View Online at <https://aerobasegroup.com/nsn/5305-01-517-0822>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.107 inches and 0.138 inches

**Fastener Length:**

Between 0.156 inches and 0.187 inches

**Head Style:**

Flat countersunk

**Head Diameter:**

Between 0.191 inches and 0.225 inches

**Internal Drive Style:**

Cross recess type 1

**End Application:**

Rt-1694 (p)(c)

**Thread Diameter:**

0.112 inches

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

40

**Countersink Angle:**

Between 99.0 degrees and 101.0 degrees

**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-std-66 federal standard single material response

**Screw Surface Treatment:**

Passivate

**Screw Surface Treatment Specification:**

Astm a380 assn standard single treatment response

**Special Features:**

Screw is coated with vibratite; an nd industries cage oegd1 product designed to keep the screw from loosening

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A500d0