

View Online at <https://aerobasegroup.com/nsn/5305-01-359-7992>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.139 inches and 0.230 inches

**Fastener Length:**

Between 0.490 inches and 0.510 inches

**Head Style:**

Round wedge

**Head Diameter:**

Between 0.442 inches and 0.507 inches

**Point Length:**

Between 0.150 inches and 0.190 inches

**Point Diameter:**

Between 0.127 inches and 0.133 inches

**Point Style:**

Dog

**Internal Drive Style:**

Cross recess type 1

**Thread Diameter:**

0.250 inches

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

28

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

80000 pounds per square inch

**Countersink Angle:**

Between 99.0 degrees and 101.0 degrees

**Material:**

Steel comp 302 or steel comp 303 or steel comp 304

**Material Specification:**

Fed standard 66 federal specification single material response

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A003b0