

View Online at <https://aerobasegroup.com/nsn/5305-00-150-3280>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.290 inches and 0.357 inches

**Fastener Length:**

Between 1.238 inches and 1.285 inches

**Head Style:**

Flat countersunk

**Head Diameter:**

Between 0.469 inches and 0.474 inches

**Grip Diameter:**

Between 0.3110 inches and 0.3120 inches

**Internal Drive Style:**

Offset cruciform (torque set)

**Thread Diameter:**

0.312 inches

**Grip Length:**

Between 0.928 inches and 0.948 inches

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

24

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

125000 pounds per square inch

**Countersink Angle:**

100.0 degrees

**Material:**

Steel comp 431

**Material Specification:**

Mil-s-18732 military specification single material response

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Nas 672 assn standard single treatment response

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A003b0

**Mil-std (military Standard):**

Mil-s-18732 spec.