

View Online at <https://aerobasegroup.com/nsn/5305-01-053-5802>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.501 inches

**Fastener Length:**

Between 0.736 inches and 0.786 inches

**Head Style:**

Flat countersunk

**Head Diameter:**

Between 0.429 inches and 0.479 inches

**Grip Diameter:**

Between 0.3110 inches and 0.3120 inches

**Shank Unthreaded Hole Diameter:**

0.076 inches first hole and 0.086 inches first hole

**Internal Drive Style:**

Offset cruciform (torque set)

**Thread Diameter:**

0.312 inches

**Grip Length:**

Between 0.240 inches and 0.260 inches

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

24

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

220000 pounds per square inch

**Hardness Rating:**

46.0 rockwell c and 49.0 rockwell c

**Countersink Angle:**

100.0 degrees

**Distance From Head Largest Bearing Surface To Shank Hole Center:**

0.511 inches first hole

**Material:**

Steel

**Material Specification:**

Ams 6487 assn standard single material response

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Nas 672 assn standard single treatment response

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0