

View Online at <https://aerobasegroup.com/nsn/5305-00-819-6649>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.443 inches and 0.510 inches

**Fastener Length:**

Between 2.141 inches and 2.188 inches

**Head Style:**

Flat countersunk

**Head Diameter:**

Between 0.497 inches and 0.507 inches

**Grip Diameter:**

Between 0.2483 inches and 0.2492 inches

**Shank Unthreaded Hole Diameter:**

0.076 inches first hole

**Internal Drive Style:**

Cross recess type 1

**Thread Diameter:**

0.250 inches

**Grip Length:**

Between 1.678 inches and 1.698 inches

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

28

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

160000 pounds per square inch

**Hardness Rating:**

36.0 rockwell c and 40.0 rockwell c

**Countersink Angle:**

100.0 degrees

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

2.000 inches first hole

**Material:**

Steel

**Surface Treatment:**

Cadmium

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0