

View Online at <https://aerobasegroup.com/nsn/5305-01-406-8674>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.378 inches and 0.428 inches

**Fastener Length:**

Between 1.050 inches and 1.080 inches

**Head Style:**

Flat countersunk

**Head Diameter:**

Between 0.464 inches and 0.507 inches

**Grip Diameter:**

Between 0.2485 inches and 0.2495 inches

**Internal Drive Style:**

Offset cruciform (torque set)

**Thread Diameter:**

0.250 inches

**Grip Length:**

Between 0.552 inches and 0.572 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

**Material:**

Steel comp 4140

**Surface Treatment:**

Cadmium and chromate

**Thread Series Designator:**

Unjf

**Specification Data:**

80205-nas1580a4t9y professional/industrial association standard

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0