

View Online at <https://aerobasegroup.com/nsn/5305-01-045-2467>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.345 inches and 0.422 inches

**Fastener Length:**

Between 3.735 inches and 3.782 inches

**Head Style:**

Round

**Head Diameter:**

Between 0.568 inches and 0.593 inches

**Head Height:**

Between 0.162 inches and 0.183 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 3.360 inches and 3.390 inches

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

24

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

180000 pounds per square inch

**Hardness Rating:**

39.0 rockwell c and 43.0 rockwell c

**Surface Finish:**

32.0 microinches grip

**Material:**

Steel comp 8740 or steel comp e4340 or steel comp 4340

**Surface Treatment:**

Cadmium and chromate

**Thread Series Designator:**

Unjf

**Specification Data:**

86823-51b223 professional/industrial association standard

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0