

View Online at <https://aerobasegroup.com/nsn/5305-01-477-2727>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.338 inches and 0.388 inches

**Fastener Length:**

Between 1.786 inches and 1.816 inches

**Head Style:**

Flat countersunk

**Head Diameter:**

Between 0.258 inches and 0.305 inches

**Grip Diameter:**

Between 0.1885 inches and 0.1895 inches

**Internal Drive Style:**

Offset cruciform (torque set)

**Thread Diameter:**

0.190 inches

**Grip Length:**

Between 1.428 inches and 1.448 inches

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

32

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

160000 pounds per square inch

**Hardness Rating:**

36.0 rockwell c and 40.0 rockwell c

**Countersink Angle:**

Between 99.0 degrees and 101.0 degrees

**Material:**

Steel comp e4340 or steel comp 4140 or steel comp 8740 or steel comp 8735 or steel comp 8735 or steel comp 6150

**Surface Treatment:**

Cadmium and chromate

**Surface Treatment Specification:**

Aqq-p-416, ty ii, cl 2 military specification 1st treatment response

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0

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

spec.