

View Online at <https://aerobasegroup.com/nsn/5305-00-933-7291>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.380 inches and 0.410 inches

**Fastener Length:**

Between 1.260 inches and 1.280 inches

**Head Style:**

Flat countersunk

**Head Diameter:**

Between 0.464 inches and 0.510 inches

**Grip Diameter:**

Between 0.2485 inches and 0.2495 inches

**Internal Drive Style:**

Hexagon

**Thread Diameter:**

0.250 inches

**Grip Length:**

Between 0.870 inches and 0.880 inches

**Width Across Flats:**

Between 0.095 inches and 0.097 inches

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

28

**Countersink Angle:**

Between 99.0 degrees and 101.0 degrees

**Surface Finish:**

63.0 microinches bearing surface of head

**Special Features:**

Drilled hole thd end 0.122 to 0.142 in. Dia, 0.200 in. Deep

**Material:**

Steel comp 4130 or steel comp 4140 or steel comp 8740

**Surface Treatment:**

Cadmium and chromate

**Surface Treatment Specification:**

Qq-p-416, type 2, cl 3 federal specification all treatment responses

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0