

View Online at <https://aerobasegroup.com/nsn/5305-00-805-4253>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.261 inches and 0.308 inches

**Fastener Length:**

Between 2.260 inches and 2.277 inches

**Head Style:**

Button

**Head Diameter:**

0.391 inches

**Head Height:**

0.109 inches

**Grip Diameter:**

Between 0.1885 inches and 0.1895 inches

**Shank Unthreaded Hole Diameter:**

0.070 inches first hole

**Internal Drive Style:**

Offset cruciform (torque set)

**Thread Diameter:**

0.190 inches

**Grip Length:**

Between 1.969 inches and 1.999 inches

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

32

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

180000 pounds per square inch

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

0.117 inches first hole

**Surface Finish:**

32.0 microinches grip

**Material:**

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

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Qq-p-416, type 1 federal specification single treatment response or qq-p-416, type 2 federal specification single treatment response

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0