

View Online at <https://aerobasegroup.com/nsn/5305-01-344-3858>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.818 inches

**Fastener Length:**

1.000 inches

**Head Style:**

Flat chamfer

**Head Diameter:**

Between 0.921 inches and 0.930 inches

**Head Height:**

Between 0.616 inches and 0.625 inches

**Internal Drive Style:**

Hexagon

**Thread Diameter:**

0.625 inches

**Width Across Flats:**

0.500 inches

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

11

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

160000 pounds per square inch

**Hardness Rating:**

33.0 rockwell c and 42.0 rockwell c

**Material:**

Steel comp 302 or steel comp 304 or steel comp 305 or steel comp 316

**Surface Treatment:**

Passivate

**Surface Treatment Specification:**

Qq-p-35 federal specification single treatment response

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0