

View Online at <https://aerobasegroup.com/nsn/5305-00-754-3381>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

2.500 inches

**Fastener Length:**

Between 4.469 inches and 4.531 inches

**Head Style:**

Flat chamfer

**Head Diameter:**

Between 1.297 inches and 1.312 inches

**Head Height:**

Between 0.989 inches and 1.000 inches

**Internal Drive Style:**

Hexagon

**Thread Diameter:**

1.000 inches

**Width Across Flats:**

Between 0.625 inches and 0.629 inches

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

8

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

130000 pounds per square inch

**Hardness Rating:**

36.0 rockwell c and 40.0 rockwell c

**Material:**

Steel comp 302 or steel comp 304 or steel comp 305 or steel comp 316 or steel comp 384 or steel comp xm-7

**Surface Treatment:**

Cadmium or zinc

**Surface Treatment Specification:**

Qq-p-416 type 2 cl 3 federal specification 1st treatment response or qq-z-325 type 2 cl 3 federal specification 2nd treatment response

**Thread Series Designator:**

Unc

**Specification Or Standard:**

1 type

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0