

View Online at <https://aerobasegroup.com/nsn/5305-00-144-7912>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

0.250 inches

**Fastener Length:**

0.250 inches

**Head Style:**

Button

**Head Diameter:**

Between 0.250 inches and 0.262 inches

**Head Height:**

Between 0.063 inches and 0.073 inches

**Internal Drive Style:**

Hexagon

**Thread Diameter:**

0.138 inches

**Width Across Flats:**

Between 0.0781 inches and 0.0791 inches

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

32

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

90000 pounds per square inch

**Hardness Rating:**

80.0 rockwell b

**Minimum Yield Strength:**

30000 pounds per square inch

**Material:**

Steel comp 302 or steel comp 304 or steel comp 305 or steel comp 316 or steel comp 384 or steel

**Material Specification:**

66 federal standard 1st material response or 66 federal standard 2nd material response or 66 federal standard 3rd material response or 66 federal standard 4th material response or 66 federal standard 5th material response or astm-a493 aisi xm-7 assn standard 6th material response

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0