

View Online at <https://aerobasegroup.com/nsn/5305-00-488-4363>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.530 inches

**Fastener Length:**

0.880 inches

**Head Style:**

Button

**Head Diameter:**

Between 0.250 inches and 0.262 inches

**Head Height:**

Between 0.063 inches and 0.073 inches

**Shank Unthreaded Hole Diameter:**

0.040 inches first hole

**Internal Drive Style:**

Hexagon

**Thread Diameter:**

0.138 inches

**Width Across Flats:**

0.078 inches

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

40

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

160000 pounds per square inch

**Hardness Rating:**

36.0 rockwell c and 45.0 rockwell c

**Minimum Yield Strength:**

130000 pounds per square inch

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

0.825 inches first hole

**Material:**

Steel

**Material Specification:**

66 federal standard single material response

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0