

View Online at <https://aerobasegroup.com/nsn/5305-01-429-9343>

**Thread Class:**

3a

**Fastener Length:**

1.000 inches

**Head Style:**

Flat fillister

**Head Diameter:**

Between 0.735 inches and 0.750 inches

**Head Height:**

Between 0.492 inches and 0.500 inches

**Locking Feature:**

Patch threads or pellet threads or strip threads

**Internal Drive Style:**

Hexagon

**Thread Diameter:**

0.500 inches

**Width Across Flats:**

0.375 inches

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

13

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

135000 pounds per square inch

**Hardness Rating:**

28.8 rockwell c and 38.8 rockwell c

**Material:**

Stainless steel

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0