

View Online at <https://aerobasegroup.com/nsn/5305-00-861-1491>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

1.437 inches

**Fastener Length:**

1.437 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

**Locking Feature:**

Pellet threads

**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):**

08

**Hardness Rating:**

36.0 rockwell c and 43.0 rockwell c

**Material:**

Steel comp 4037 or steel comp 4137 or steel comp 4140 or steel comp 8630 or steel comp 8740

**Material Specification:**

66 federal standard all material responses

**Surface Treatment:**

Cadmium and chromate

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0