

View Online at <https://aerobasegroup.com/nsn/5305-01-147-8213>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.667 inches and 0.750 inches

**Fastener Length:**

0.750 inches

**Head Style:**

Flat chamfer

**Head Diameter:**

Between 0.431 inches and 0.437 inches

**Head Height:**

Between 0.152 inches and 0.156 inches

**Locking Feature:**

Strip threads

**Internal Drive Style:**

Hexagon

**Thread Diameter:**

0.312 inches

**Width Across Flats:**

0.1562 inches

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

24

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

170000 pounds per square inch

**Hardness Rating:**

38.0 rockwell c fastener

**Minimum Yield Strength:**

150000 pounds per square inch

**Material:**

Steel fastener

**Surface Treatment:**

Cadmium fastener

**Surface Treatment Specification:**

Qq-p-416, type 1 federal specification single treatment response fastener

**Thread Series Designator:**

Unrf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0