

View Online at <https://aerobasegroup.com/nsn/5305-01-449-6993>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.960 inches and 1.000 inches

**Fastener Length:**

Between 0.960 inches and 1.000 inches

**Head Style:**

Flat chamfer

**Head Diameter:**

Between 0.735 inches and 0.750 inches

**Head Height:**

0.450 inches

**Locking Feature:**

Strip locking feature

**Internal Drive Style:**

Hexagon

**Thread Diameter:**

0.500 inches

**Width Across Flats:**

Between 0.3750 inches and 0.3790 inches

**Nonstandard Thread Pitch Diameter:**

+0.4639/+0.4675 inches

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

20

**Material:**

Steel

**Material Specification:**

Ff-s-86 assn standard single material response

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Qq-p-416, type 2, cl 2. Embrittlement test does not apply assn standard single treatment response

**Thread Series Designator:**

Unrf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0