

View Online at <https://aerobasegroup.com/nsn/5305-01-025-4374>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.342 inches and 0.362 inches

**Fastener Length:**

Between 1.914 inches and 1.940 inches

**Head Style:**

Knurled no. 1

**Head Diameter:**

Between 0.419 inches and 0.438 inches

**Head Height:**

Between 0.156 inches and 0.213 inches

**Shoulder Diameter:**

0.310 inches first shoulder and 0.311 inches first shoulder

**Shoulder Length:**

1.497 inches first shoulder and 1.503 inches first shoulder

**Internal Drive Style:**

Hexagon

**Thread Diameter:**

0.250 inches

**Width Across Flats:**

0.156 inches

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

20

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

160000 pounds per square inch

**Hardness Rating:**

36.0 rockwell c and 43.0 rockwell c

**Shoulder Shape:**

Round first shoulder

**Special Features:**

Strip type locking element on threads

**Material:**

Steel

**Thread Series Designator:**

Unrc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0