

View Online at <https://aerobasegroup.com/nsn/5305-01-386-8143>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.438 inches and 0.500 inches

**Fastener Length:**

Between 0.470 inches and 0.500 inches

**Head Style:**

Knurled no. 1

**Head Diameter:**

Between 0.262 inches and 0.270 inches

**Head Height:**

Between 0.159 inches and 0.164 inches

**Internal Drive Style:**

Hexagon

**Thread Diameter:**

0.164 inches

**Width Across Flats:**

0.141 inches

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

32

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

190000 pounds per square inch

**Hardness Rating:**

38.0 rockwell c threads and 43.0 rockwell c threads

**Minimum Yield Strength:**

170000 pounds per square inch

**Material:**

Steel uns k03104

**Material Specification:**

Astm a574 assn standard single material response

**Thread Series Designator:**

Unrc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0