

View Online at <https://aerobasegroup.com/nsn/5305-01-420-0045>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 1.125 inches and 1.333 inches

**Fastener Length:**

Between 1.960 inches and 2.000 inches

**Head Style:**

Flat chamfer

**Head Diameter:**

Between 0.303 inches and 0.312 inches

**Head Height:**

Between 0.185 inches and 0.190 inches

**Internal Drive Style:**

Hexagon

**Thread Diameter:**

0.190 inches

**Width Across Flats:**

0.156 inches

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

24

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

170000 pounds per square inch

**Hardness Rating:**

38.0 rockwell c and 40.0 rockwell c

**Minimum Yield Strength:**

150000 pounds per square inch

**Material:**

Steel uns k03104

**Material Specification:**

Astm a574 assn standard single material response

**Surface Treatment:**

Zinc and chromate

**Surface Treatment Specification:**

Astm b633, type 2 assn standard 1st treatment response

**Thread Series Designator:**

Unrc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0