

View Online at <https://aerobasegroup.com/nsn/5305-01-464-2009>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.335 inches and 0.375 inches

**Fastener Length:**

Between 1.075 inches and 1.125 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

**Shoulder Diameter:**

0.140 inches first shoulder and 0.150 inches first shoulder

**Shoulder Length:**

0.915 inches first shoulder

**Hole Diameter:**

Between 0.044 inches and 0.050 inches

**Internal Drive Style:**

Hexagon

**Thread Diameter:**

0.190 inches

**Width Across Flats:**

Between 0.1562 inches and 0.1587 inches

**Hole Quantity:**

6

**Hole Type:**

Drilled

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

32

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

160000 pounds per square inch

**Hardness Rating:**

36.0 rockwell c and 45.0 rockwell c

**Hole Configuration Style:**

Round internal hexagon

**Shoulder Shape:**

Round first shoulder

**Material:**

Iron alloy 660

**Material Specification:**

Ams5731 assn standard single material response or ams5737 assn standard single material response

**Surface Treatment:**

Passivate

**Surface Treatment Specification:**

Qq-p-35 assn standard single treatment response

**Thread Series Designator:**

Unrf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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