

View Online at <https://aerobasegroup.com/nsn/5306-01-435-0864>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.414 inches and 0.463 inches

**Fastener Length:**

Between 0.798 inches and 0.828 inches

**Head Style:**

Dished hexagon

**Head Height:**

Between 0.156 inches and 0.171 inches

**Width Between Flats:**

Between 0.492 inches and 0.502 inches

**Hole Diameter:**

Between 0.080 inches and 0.090 inches

**Grip Diameter:**

Between 0.3110 inches and 0.3120 inches

**Thread Diameter:**

0.312 inches

**Grip Length:**

Between 0.365 inches and 0.385 inches

**Hole Type:**

Drilled

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

24

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

160000 pounds per square inch

**Material:**

Iron alloy 660

**Material Specification:**

Ams5731 assn standard single material response and ams5737 assn standard single material response

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Qq-p-416, ty ii, cl 2 federal specification single treatment response

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0