

View Online at <https://aerobasegroup.com/nsn/5306-01-451-6414>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.498 inches

**Fastener Length:**

Between 1.921 inches and 1.951 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.203 inches and 0.235 inches

**Width Between Flats:**

Between 0.553 inches and 0.565 inches

**Shoulder Diameter:**

0.371 inches first shoulder and 0.374 inches first shoulder

**Shoulder Length:**

1.428 inches and 1.448 inches

**Thread Diameter:**

0.312 inches

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

24

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

95000 pounds per square inch

**Shoulder Shape:**

Round first shoulder

**Material:**

Iron alloy 660

**Material Specification:**

Ams 5731 assn standard single material response or ams 5737 assn standard single material response

**Surface Treatment:**

Cadmium and chromate

**Surface Treatment Specification:**

Qq-p-416, type 2, class 2 federal specification all treatment responses

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0