

View Online at <https://aerobasegroup.com/nsn/5306-01-481-2824>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.453 inches

**Fastener Length:**

Between 1.328 inches and 1.368 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.172 inches and 0.204 inches

**Width Between Flats:**

Between 0.490 inches and 0.502 inches

**Shoulder Diameter:**

0.869 inches and 0.921 inches

**Shoulder Length:**

0.760 inches and 0.780 inches

**End Application:**

C-17a

**Thread Diameter:**

0.250 inches

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

28

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

95000 pounds per square inch

**Shoulder Shape:**

Round

**Special Features:**

Grip length 0.885

**Material:**

Iron alloy 660

**Material Specification:**

Ams 5731 assn standard single material response or ams 5737 assn standard 1st material response

**Surface Treatment:**

Passivate or cadmium

**Surface Treatment Specification:**

Qq-p-35 federal specification 1st treatment response or qq-p-416, ty2, cl2 federal specification 2nd treatment response

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0