

View Online at <https://aerobasegroup.com/nsn/5306-01-582-2036>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.626 inches

**Head Style:**

Dished hexagon

**Head Height:**

Between 0.312 inches and 0.327 inches

**Width Between Flats:**

Between 0.928 inches and 0.940 inches

**Grip Diameter:**

Between 0.623 inches and 0.624 inches

**End Application:**

C-5 aircraft

**Thread Diameter:**

0.625 inches

**Grip Length:**

2.250 inches

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

18

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

160000 pounds per square inch

**Special Features:**

Drilled shank, 0.146 thru

**Material:**

Iron alloy 660

**Material Specification:**

Ams5731 assn standard single material response

**Surface Treatment:**

Passivate

**Surface Treatment Specification:**

Ams2700 assn standard single treatment response

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0