

View Online at <https://aerobasegroup.com/nsn/5306-01-417-3772>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.469 inches

**Fastener Length:**

Between 2.829 inches and 2.859 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

**Grip Diameter:**

Between 0.3115 inches and 0.3120 inches

**Thread Diameter:**

0.312 inches

**Grip Length:**

Between 2.365 inches and 2.385 inches

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

24

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

160000 pounds per square inch

**Minimum Yield Strength:**

95000 pounds per square inch

**Surface Finish:**

32.0 microinches threads

**Material:**

Titanium alloy uns r56400

**Material Specification:**

Ams 4928 assn standard single material response or ams 4967 assn standard single material response

**Thread Series Designator:**

Unjf

**Specification Data:**

80205-nas6805 professional/industrial association standard

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0