

View Online at <https://aerobasegroup.com/nsn/5306-01-209-1051>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.444 inches and 0.494 inches

**Fastener Length:**

Between 1.329 inches and 1.359 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.156 inches and 0.171 inches

**Width Between Flats:**

Between 0.492 inches and 0.502 inches

**Shoulder Diameter:**

0.3427 inches and 0.3432 inches first shoulder

**Shoulder Length:**

0.865 inches and 0.885 inches first shoulder

**Thread Diameter:**

0.312 inches

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

24

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

160000 pounds per square inch

**Shoulder Shape:**

Round first shoulder

**Material:**

Titanium alloy

**Material Specification:**

Ams4928 assn standard single material response or ams4967 6al-4v 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

**Fig:**

A003b0