

View Online at <https://aerobasegroup.com/nsn/5305-01-436-2741>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.840 inches

**Fastener Length:**

Between 1.825 inches and 1.855 inches

**Head Style:**

Flat countersunk

**Head Diameter:**

Between 1.047 inches and 1.144 inches

**Grip Diameter:**

Between 0.5605 inches and 0.5615 inches

**Internal Drive Style:**

Cross recess type 1

**Thread Diameter:**

0.5625 inches

**Grip Length:**

Between 0.990 inches and 1.010 inches

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

18

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

160000 pounds per square inch

**Countersink Angle:**

Between 99.0 degrees and 101.0 degrees

**Material:**

Titanium alloy uns r56400

**Material Specification:**

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

**Surface Treatment:**

Aluminum

**Surface Treatment Specification:**

Nas4006 assn standard single treatment response

**Thread Series Designator:**

Unjf

**Specification Data:**

80205-nas7309 professional/industrial association standard

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0