

View Online at <https://aerobasegroup.com/nsn/5305-01-436-0033>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.469 inches

**Fastener Length:**

Between 1.079 inches and 1.109 inches

**Head Style:**

Flat countersunk

**Head Diameter:**

Between 0.575 inches and 0.635 inches

**Grip Diameter:**

Between 0.3422 inches and 0.3432 inches

**Internal Drive Style:**

Cross recess type 1

**Thread Diameter:**

0.3125 inches

**Grip Length:**

Between 0.615 inches and 0.635 inches

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

24

**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-nas7305 professional/industrial association standard

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0