

View Online at <https://aerobasegroup.com/nsn/5305-01-467-6664>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.3630 inches

**Fastener Length:**

Between 1.149 inches and 1.179 inches

**Head Style:**

Flat countersunk

**Head Diameter:**

0.3813 inches

**Grip Diameter:**

Between 0.1890 inches and 0.1895 inches

**Internal Drive Style:**

Offset cruciform (torque set)

**End Application:**

C-17a aircraft

**Thread Diameter:**

0.1900 inches

**Grip Length:**

Between 0.428 inches and 0.448 inches

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

32

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

3180 pounds per square inch

**Countersink Angle:**

Between 99.0 degrees and 101.0 degrees

**Special Features:**

Point of screw shall be flat and chamfered; heat treat 160-180 ksi ftu per ams 4928 or ams 4967; the offset cruciform recess diameter is 0.248 inch

**Material:**

Titanium alloy uns r54520

**Material Specification:**

Ams4928 assn standard 1st material response or ams4967 assn standard 2nd material response

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0