

View Online at <https://aerobasegroup.com/nsn/5305-01-270-1725>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.506 inches and 0.556 inches

**Fastener Length:**

Between 1.328 inches and 1.358 inches

**Head Style:**

Flat countersunk

**Head Diameter:**

Between 0.625 inches and 0.635 inches

**Grip Diameter:**

Between 0.3115 inches and 0.3120 inches

**Internal Drive Style:**

High-torque

**Thread Diameter:**

0.312 inches

**Grip Length:**

Between 0.802 inches and 0.822 inches

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

24

**Countersink Angle:**

Between 99.0 degrees and 101.0 degrees

**Special Features:**

Threaded hole in top of head 0.138-32 unjc-3b; tapped hole depth from head top 0.300 in. Min and 0.345 in. Max; counterbore 0.145 in. Min and 0.150 in. Maximum dia; injection port 0.120 in nom lg, 0.060 in. Nom width in unthreaded shank; distant from top of head to beginning of injection port 0.240 in.

**Material:**

Titanium alloy uns r56400

**Material Specification:**

Ams 4928 assn standard 1st material response or ams 4967 assn standard 2nd material response

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0