

View Online at <https://aerobasegroup.com/nsn/5305-01-345-8395>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.398 inches and 0.469 inches

**Fastener Length:**

Between 0.892 inches and 0.922 inches

**Head Style:**

Flat countersunk

**Head Diameter:**

Between 0.497 inches and 0.507 inches

**Grip Diameter:**

Between 0.2490 inches and 0.2495 inches

**Shank Unthreaded Hole Diameter:**

0.076 inches threads and 0.081 inches threads

**Internal Drive Style:**

High-torque

**Thread Diameter:**

0.250 inches

**Grip Length:**

Between 0.423 inches and 0.453 inches

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

28

**Countersink Angle:**

Between 99.0 degrees and 101.0 degrees

**Distance From Head Largest Bearing Surface To Shank Hole Center:**

0.781 inches threads

**Special Features:**

F0.138-32unj-3b threaded hole, 0.300 in. Min and 0.345in maximum depth from top of head, counterbore 0.145 in. Min and 0.150 in. Maximum by 0.055 in. Min and 0.065 in. Maximum depth; port 0.060 in. By 0.120 in.

**Material:**

Titanium alloy uns r56400

**Material Specification:**

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

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A003b0