

View Online at <https://aerobasegroup.com/nsn/5305-01-249-3074>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.444 inches and 0.494 inches

**Fastener Length:**

Between 1.142 inches and 1.172 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

**Internal Drive Style:**

High-torque

**Thread Diameter:**

0.250 inches

**Grip Length:**

Between 0.678 inches and 0.698 inches

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

28

**Countersink Angle:**

Between 99.0 degrees and 101.0 degrees

**Product Name:**

Navy special project

**Special Features:**

Tapped hole in head 0.1380-32, unjc-3b threads; distance from head top to injection port 0.200 in. ; injection port 0.120 in. Lg, 0.060 in. W

**Material:**

Titanium alloy uns r56400

**Material Specification:**

Ams4928 assn standard single material response or ams4967 assn standard single material response

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A003b0