

View Online at <https://aerobasegroup.com/nsn/5320-01-399-2082>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Fastener Length:**

Between 1.680 inches and 1.700 inches

**Head Style:**

Flush countersunk

**Width Between Flats:**

Between 0.1895 inches and 0.1930 inches

**Shank Diameter:**

Between 0.4521 inches and 0.4526 inches

**Shank Style:**

Pin-riquet, straight, threaded

**Head Major Diameter:**

Between 0.8812 inches and 0.8884 inches

**Lubrication:**

Cetyl alcohol, specification 305, hi-shear corp

**Grip Length:**

Between 0.995 inches and 1.005 inches

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

18900 pounds per square inch

**Thread Size:**

0.438 inches

**Shear Strength:**

30600 double pounds per square inch

**Countersink Angle:**

100.0 degrees

**Special Features:**

Grit blast top of head, with color white on thread end, 1/64" oversize, (for repair work only)

**Material:**

Titanium alloy uns r56400

**Material Specification:**

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

**Thread Series Designator:**

Unjf

**Specification Data:**

73197-hlt437 manufacturers standard

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A528u0