

View Online at <https://aerobasegroup.com/nsn/5320-01-200-8529>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Fastener Length:**

Between 1.240 inches and 1.260 inches

**Head Style:**

Err-090

**Width Between Flats:**

Between 0.0947 inches and 0.0967 inches

**Shank Diameter:**

Between 0.2490 inches and 0.2495 inches

**Shank Style:**

Pin-riquet, straight, threaded

**Head Major Diameter:**

Between 0.3898 inches and 0.3948 inches

**Lubrication:**

Solid film

**Grip Length:**

Between 1.323 inches and 1.343 inches

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

28

**Thread Size:**

0.250 inches

**Shear Strength:**

9300 double pounds per square inch

**Countersink Angle:**

37.0 degrees

**Special Features:**

Hi kote 2 solid film lube per hi-shear spec. 292 and cetyl alcohol lube per hi-shear spec. 305

**Material:**

Titanium alloy uns r56400

**Material Specification:**

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

**Surface Treatment:**

Anodize

**Surface Treatment Specification:**

Ti-shield iii mfr ref all treatment responses

**Thread Series Designator:**

Unjf

**Specification Data:**

73197-hlt311ta-8-15 manufacturers standard

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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