

View Online at <https://aerobasegroup.com/nsn/5320-01-375-9812>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Fastener Length:**

Between 1.639 inches and 1.659 inches

**Head Style:**

Flush countersunk

**Width Between Flats:**

Between 0.0635 inches and 0.0645 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:**

Cetyl alcohol, specification 305, hi-shear corp

**Grip Length:**

Between 1.245 inches and 1.255 inches

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

28

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

3700 pounds per square inch

**Thread Size:**

0.250 inches

**Shear Strength:**

9300 double pounds per square inch

**Countersink Angle:**

100.0 degrees

**Special Features:**

Surface coating hi-shear specification 305 type 1, color blue

**Material:**

Titanium alloy

**Material Specification:**

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

**Thread Series Designator:**

Unf

**Specification Data:**

73197-hl11vf-8-20 manufacturers standard

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A528u0