

View Online at <https://aerobasegroup.com/nsn/5320-01-290-4434>

**Thread Direction:**

Right-hand

**Fastener Length:**

Between 33.8 millimeters and 34.3 millimeters

**Head Style:**

Flush countersunk

**Width Between Flats:**

Between 2.8 millimeters and 3.4 millimeters

**Shank Diameter:**

Between 8.47 millimeters and 8.48 millimeters

**Shank Style:**

Pin-riquet, straight, threaded

**Head Major Diameter:**

Between 12.3 millimeters and 12.8 millimeters

**Grip Length:**

Between 19.9 millimeters and 20.1 millimeters

**Thread Size:**

8.5 millimeters

**Thread Pitch In Millimeters:**

0.70

**Shear Strength:**

74300 double newtons per square millimeter

**Countersink Angle:**

100.0 degrees

**Thread Tolerance Class:**

4h external

**Material:**

Titanium alloy uns r56400

**Material Specification:**

Ams4967 assn standard single material response

**Thread Series Designator:**

Iso m

**Specification Data:**

73197-hl-310-08-20 manufacturers standard

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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