

View Online at <https://aerobasegroup.com/nsn/5320-01-289-7009>

**Thread Direction:**

Right-hand

**Fastener Length:**

Between 29.8 millimeters and 30.3 millimeters

**Head Style:**

Flush countersunk

**Width Between Flats:**

Between 3.22 millimeters and 3.29 millimeters

**Shank Diameter:**

Between 8.47 millimeters and 8.49 millimeters

**Shank Style:**

Pin-riquet, straight, threaded

**Head Major Diameter:**

Between 13.09 millimeters and 13.23 millimeters

**Grip Length:**

Between 15.9 millimeters and 16.1 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-3110-08-16 manufacturers standard

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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