

View Online at <https://aerobasegroup.com/nsn/5320-01-420-7619>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Fastener Length:**

Between 1.250 inches and 1.270 inches

**Head Style:**

Flush countersunk

**Width Between Flats:**

Between 0.1895 inches and 0.1930 inches

**Shank Diameter:**

Between 0.4365 inches and 0.4370 inches

**Shank Style:**

Pin-rivet, straight, threaded

**Head Major Diameter:**

Between 0.8812 inches and 0.8884 inches

**Lubrication:**

Cetyl alcohol, specification 305, hi-shear corp

**Grip Length:**

Between 0.620 inches and 0.630 inches

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

25800 pounds per square inch

**Thread Size:**

0.438 inches

**Shear Strength:**

37500 double pounds per square inch

**Countersink Angle:**

100.0 degrees

**Material:**

Steel comp xm-13

**Material Specification:**

Ams5629 assn standard single material response

**Surface Treatment:**

Passivate

**Surface Treatment Specification:**

Hi-shear spec. 262, cage 73197 mfr ref single treatment response

**Thread Series Designator:**

Unjf

**Specification Data:**

73197-hl647 manufacturers standard

**Shelf Life:**

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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