

View Online at <https://aerobasegroup.com/nsn/5320-01-414-4180>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Fastener Length:**

Between 1.447 inches and 1.467 inches

**Head Style:**

Err-090

**Head Height:**

Between 0.085 inches and 0.090 inches

**Width Between Flats:**

Between 0.0947 inches and 0.0967 inches

**Shank Diameter:**

Between 0.2490 inches and 0.2495 inches

**Shank Style:**

Pin-rivet, straight, threaded

**Head Major Diameter:**

Between 0.415 inches and 0.440 inches

**Lubrication:**

Cetyl alcohol, specification 305, hi-shear corp

**Grip Length:**

Between 1.057 inches and 1.067 inches

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

7750 pounds per square inch

**Thread Size:**

0.250 inches

**Shear Strength:**

12260 double pounds per square inch

**Material:**

Steel comp xm-13

**Material Specification:**

Ams5629 assn standard single material response

**Surface Treatment:**

Passivate

**Surface Treatment Specification:**

Hi-shear spec. 258-76301 mfr ref single treatment response

**Thread Series Designator:**

Unjf

**Specification Data:**

73197-hl646 manufacturers standard

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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