

View Online at <https://aerobasegroup.com/nsn/5320-01-418-2772>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Fastener Length:**

Between 0.912 inches and 0.932 inches

**Head Style:**

Err-090

**Width Between Flats:**

Between 0.0947 inches and 0.0967 inches

**Shank Diameter:**

Between 0.2646 inches and 0.2651 inches

**Shank Style:**

Pin-riquet, straight, threaded

**Head Major Diameter:**

Between 0.358 inches and 0.365 inches

**Lubrication:**

Solid film or dry film and cetyl alcohol

**Grip Length:**

Between 0.557 inches and 0.567 inches

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

4400 pounds per square inch

**Thread Size:**

0.250 inches

**Shear Strength:**

13800 double pounds per square inch

**Countersink Angle:**

100.0 degrees

**Special Features:**

0.0156 oversize, use for repair only.

**Material:**

Steel comp xm-13

**Material Specification:**

Ams5629 assn standard single material response

**Surface Treatment:**

Passivate

**Surface Treatment Specification:**

Qq-p-35 federal specification single treatment response

**Thread Series Designator:**

Unjf

**Specification Data:**

76301-st3-812 manufacturers standard

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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