

View Online at <https://aerobasegroup.com/nsn/5320-00-414-4842>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Fastener Length:**

Between 1.771 inches and 1.796 inches

**Head Style:**

Flush countersunk

**Shank Diameter:**

0.3683 inches

**Shank Style:**

Pin-rivet, tapered, threaded

**Head Major Diameter:**

0.537 inches

**Tip Diameter:**

0.3405 inches

**Grip Length:**

Between 1.365 inches and 1.380 inches

**Thready Qty Per Inch (tpi):**

24

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

180000 pounds per square inch

**Thread Size:**

0.312 inches

**Shear Strength:**

108000 single pounds per square inch

**Countersink Angle:**

Between 99.0 degrees and 101.0 degrees

**Special Features:**

0.695 in. To 0.705 in. G-prime grip

**Material:**

Steel comp 8740 or steel comp e4340

**Material Specification:**

Mil-s-6049 assn standard 1st material response or mil-s-5000 assn standard 2nd material response

**Surface Treatment:**

Cadmium and chromate

**Surface Treatment Specification:**

Qq-p-416, type 2, cl 2 federal specification single treatment response

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A528u0

**Mil-std (military Standard):**

Mil-s-6049 spec.