

View Online at <https://aerobasegroup.com/nsn/5320-01-578-8618>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Fastener Length:**

Between 0.822 inches and 0.842 inches

**Head Style:**

Straight pan

**Head Height:**

Between 0.059 inches and 0.069 inches

**Width Between Flats:**

Between 0.122 inches and 0.142 inches

**Shank Diameter:**

Between 0.264 inches and 0.266 inches

**Shank Style:**

Pin-riquet, straight, threaded

**Head Major Diameter:**

Between 0.387 inches and 0.412 inches

**Lubrication:**

Cetyl alcohol, specification 305, hi-shear corp

**End Application:**

A-10 aircraft

**Grip Length:**

Between 0.432 inches and 0.442 inches

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

28

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

160000 pounds per square inch

**Thread Size:**

0.250 inches

**Shear Strength:**

10490 double pounds per square inch

**Material:**

Steel comp 8740

**Material Specification:**

Mil-s-6049 military specification single material response

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

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

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

A528u0

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

Mil-s-6049 spec.