

View Online at <https://aerobasegroup.com/nsn/5320-01-410-9103>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Identification Code Color:**

Red

**Fastener Length:**

Between 1.175 inches and 1.195 inches

**Head Style:**

Flat countersunk undercut

**Head Height:**

Between 0.0652 inches and 0.0672 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 0.5018 inches and 0.5066 inches

**Lubrication:**

Cetyl alcohol, specification 305, hi-shear corp

**Grip Length:**

Between 0.745 inches and 0.755 inches

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

2500 pounds per square inch

**Thread Size:**

0.250 inches

**Shear Strength:**

9300 double pounds per square inch

**Countersink Angle:**

100.0 degrees

**Special Features:**

Synthetic rubber per mil-r-6855 "o" ring is supplied preassembled with the mating pin. 0.0156 oversize parts, restricted usage, for repair work only. Color red on thread end.

**Material:**

Titanium alloy uns r56400

**Material Specification:**

Ams4928 assn standard single material response or ams4967 assn standard single material response

**Thread Series Designator:**

Unjf

**Specification Data:**

1w025-03a087 manufacturers standard

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A528u0