

View Online at <https://aerobasegroup.com/nsn/5320-01-008-1170>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Fastener Length:**

Between 1.198 inches and 1.218 inches

**Head Style:**

Err-090

**Head Height:**

Between 0.080 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

**End Application:**

Wsd: engine, aircraft f-117, pw-100 (c-17a); aircraft, b-1b; aircraft, harrier av-8b; aircraft, eagle f-15

**Grip Length:**

0.818 inches

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

28

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

160000 pounds per square inch

**Thread Size:**

0.250 inches

**Shear Strength:**

95000 single pounds per square inch

**Criticality Code Justification:**

Feat

**Special Features:**

Weapon system essential

**Material:**

Titanium alloy

**Material Specification:**

Ams 4928 assn standard single material response or ams 4967 assn standard single material response

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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