

View Online at <https://aerobasegroup.com/nsn/5320-01-458-0509>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Fastener Length:**

Between 1.490 inches and 1.510 inches

**Head Style:**

Err-090

**Head Height:**

Between 0.010 inches and 0.015 inches

**Width Between Flats:**

Between 0.160 inches and 0.180 inches

**Shank Diameter:**

Between 0.3115 inches and 0.3120 inches

**Shank Style:**

Pin-riquet, straight, threaded

**Head Major Diameter:**

Between 0.5569 inches and 0.5619 inches

**Head Minor Diameter:**

Between 0.542 inches and 0.555 inches

**Countersink Height:**

Between 0.1127 inches and 0.1198 inches

**Lubrication:**

Cetyl alcohol

**End Application:**

C-17

**Grip Length:**

Between 0.995 inches and 1.005 inches

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

24

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

160000 pounds per square inch

**Thread Size:**

0.3125 inches

**Countersink Angle:**

100.0 degrees

**Material:**

Titanium alloy

**Material Specification:**

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

**Surface Treatment:**

Aluminum

**Surface Treatment Specification:**

Mil-I-87132 military 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-I-87132 spec.