

View Online at <https://aerobasegroup.com/nsn/5320-01-458-9240>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Fastener Length:**

Between 0.552 inches and 0.572 inches

**Head Style:**

Err-090

**Head Height:**

Between 0.010 inches and 0.015 inches

**Width Between Flats:**

Between 0.094 inches and 0.104 inches

**Shank Diameter:**

Between 0.1635 inches and 0.1640 inches

**Shank Style:**

Pin-riquet, straight, threaded

**Head Major Diameter:**

Between 0.2564 inches and 0.2612 inches

**Head Minor Diameter:**

Between 0.241 inches and 0.254 inches

**Countersink Height:**

Between 0.049 inches and 0.056 inches

**Lubrication:**

Cetyl alcohol

**End Application:**

C-17

**Grip Length:**

Between 0.245 inches and 0.255 inches

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

32

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

160000 pounds per square inch

**Thread Size:**

0.1640 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:**

Hi-shear spec.No.29 (hi-kote 1 only) mfr ref single treatment response

**Thread Series Designator:**

Unjc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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