

View Online at <https://aerobasegroup.com/nsn/5320-01-365-0546>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Fastener Length:**

Between 1.135 inches and 1.155 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-riquet, straight, threaded

**Head Major Diameter:**

Between 0.415 inches and 0.440 inches

**Lubrication:**

Cetyl alcohol, specification 305, hi-shear corp

**Grip Length:**

Between 0.745 inches and 0.755 inches

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

28

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

210000 pounds per square inch

**Hardness Rating:**

50.0 rockwell a head and 80.0 rockwell a head

**Thread Size:**

0.250 inches

**Shear Strength:**

125000 single pounds per square inch

**Special Features:**

Powder blast top surface of head prior to lube

**Material:**

Nickel alloy 718

**Material Specification:**

Ams 5662 assn standard single material response

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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