

View Online at <https://aerobasegroup.com/nsn/5320-01-091-6171>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Fastener Length:**

Between 1.447 inches and 1.472 inches

**Head Style:**

Err-090

**Head Height:**

Between 0.058 inches and 0.070 inches

**Shank Diameter:**

0.2766 inches

**Shank Style:**

Pin-riquet, tapered, threaded

**Head Major Diameter:**

Between 0.379 inches and 0.389 inches

**Tip Diameter:**

0.2551 inches

**Lubrication:**

Dry film and cetyl alcohol

**Grip Length:**

Between 1.115 inches and 1.130 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

**Material:**

Titanium alloy

**Material Specification:**

Ams 4928 assn standard single material response

**Thread Series Designator:**

Unjf

**Specification Data:**

80205-nas1728 professional/industrial association standard

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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