

View Online at <https://aerobasegroup.com/nsn/5320-01-391-5430>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Fastener Length:**

Between 2.550 inches and 2.570 inches

**Head Style:**

Err-090

**Head Height:**

Between 0.178 inches and 0.188 inches

**Width Between Flats:**

Between 0.220 inches and 0.224 inches

**Shank Diameter:**

0.499 inches

**Shank Style:**

Pin-riquet, straight, threaded

**Head Major Diameter:**

Between 0.735 inches and 0.770 inches

**Lubrication:**

Solid film and cetyl alcohol

**Grip Length:**

Between 1.870 inches and 1.880 inches

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

343000 pounds per square inch

**Thread Size:**

0.500 inches

**Shear Strength:**

491000 double pounds per square inch

**Material:**

Nickel alloy 718

**Material Specification:**

Ams 5662 assn standard single material response

**Surface Treatment:**

Passivate

**Surface Treatment Specification:**

Qq-p-35 federal specification single treatment response

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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