

View Online at <https://aerobasegroup.com/nsn/5320-01-332-7857>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Fastener Length:**

Between 1.490 inches and 1.510 inches

**Head Style:**

Err-090

**Width Between Flats:**

Between 0.1270 inches and 0.1295 inches

**Shank Diameter:**

Between 0.3115 inches and 0.3120 inches

**Shank Style:**

**Head Major Diameter:**

Between 0.6287 inches and 0.6335 inches

**Lubrication:**

Solid film or dry film and cetyl alcohol, specification 305, hi-shear corp

**Grip Length:**

Between 0.995 inches and 1.005 inches

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

24

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

220000 pounds per square inch

**Thread Size:**

0.312 inches

**Shear Strength:**

125000 single pounds per square inch

**Countersink Angle:**

100.0 degrees

**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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