

View Online at <https://aerobasegroup.com/nsn/5320-01-351-0494>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Fastener Length:**

Between 1.000 inches and 1.020 inches

**Head Style:**

Err-090

**Head Height:**

Between 0.093 inches and 0.105 inches

**Width Between Flats:**

Between 0.1895 inches and 0.1930 inches

**Shank Diameter:**

Between 0.4365 inches and 0.4370 inches

**Shank Style:**

Pin-riquet, straight, threaded

**Head Major Diameter:**

Between 0.641 inches and 0.676 inches

**Lubrication:**

Cetyl alcohol, specification 305, hi-shear corp

**Grip Length:**

Between 0.370 inches and 0.380 inches

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

20

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

220000 pounds per square inch

**Thread Size:**

0.438 inches

**Shear Strength:**

125000 single pounds per square inch

**Special Features:**

Light blue identification on top of head

**Material:**

Nickel alloy 718

**Material Specification:**

Ams 5662 assn standard single material response

**Surface Treatment:**

Passivate

**Surface Treatment Specification:**

Spec. 258, cagec 73197 mfr ref single treatment response

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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