

View Online at <https://aerobasegroup.com/nsn/5320-01-349-0951>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Fastener Length:**

Between 0.490 inches and 0.510 inches

**Head Style:**

Flush countersunk

**Width Between Flats:**

Between 0.0791 inches and 0.0801 inches

**Shank Diameter:**

Between 0.1630 inches and 0.1635 inches

**Shank Style:**

Pin-riquet, straight, threaded

**Head Major Diameter:**

Between 0.2564 inches and 0.2612 inches

**Lubrication:**

Cetyl alcohol, specification 305, hi-shear corp

**End Application:**

W/s: aircraft, hawkeye e-2c; fms-aircraft, hawkeye e-2c

**Grip Length:**

Between 0.183 inches and 0.193 inches

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

32

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

220000 pounds per square inch

**Thread Size:**

0.164 inches

**Shear Strength:**

125000 single pounds per square inch

**Countersink Angle:**

100.0 degrees

**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:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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