

View Online at <https://aerobasegroup.com/nsn/5320-01-094-7410>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Fastener Length:**

Between 1.073 inches and 1.093 inches

**Head Style:**

Flush countersunk

**Width Between Flats:**

Between 0.0947 inches and 0.0967 inches

**Shank Diameter:**

Between 0.2490 inches and 0.2495 inches

**Shank Style:**

Pin-riquet, straight, threaded

**Head Major Diameter:**

0.5066 inches

**Lubrication:**

Cetyl alcohol, specification 305, hi-shear corp

**End Application:**

Aircraft, b-2 bomber (atb), f/a-18e/f hornet aircraft

**Grip Length:**

Between 0.683 inches and 0.693 inches

**Thread 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

**Countersink Angle:**

100.0 degrees

**Material:**

Iron alloy 660

**Material Specification:**

Ams 5737 assn standard single material response or ams 5731 assn standard single material response

**Surface Treatment:**

Passivate

**Surface Treatment Specification:**

258, fscm 73197 mfr ref single treatment response

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A528u0