

View Online at <https://aerobasegroup.com/nsn/5320-01-484-2493>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Fastener Length:**

Between 2.197 inches and 2.217 inches

**Head Style:**

Flush countersunk

**Width Between Flats:**

Between 0.0947 inches and 0.0967 inches

**Shank Diameter:**

Between 0.2646 inches and 0.2651 inches

**Shank Style:**

Pin-riquet, straight, threaded

**Head Major Diameter:**

Between 0.5018 inches and 0.5066 inches

**Lubrication:**

Cetyl alcohol, specification 305, hi-shear corp

**End Application:**

Aircraft, thunderbolt ii, a-10

**Grip Length:**

Between 1.807 inches and 1.817 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:**

Ams5737 assn standard 1st material response or ams5731 assn standard 2nd material response

**Surface Treatment:**

Passivate

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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