

View Online at <https://aerobasegroup.com/nsn/5305-01-478-2887>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.415 inches and 0.435 inches

**Fastener Length:**

Between 0.790 inches and 0.810 inches

**Head Style:**

Flat countersunk

**Head Diameter:**

Between 0.497 inches and 0.506 inches

**Head Height:**

0.110 inches

**Spline Major Diameter:**

Between 0.219 inches and 0.222 inches

**Grip Diameter:**

Between 0.2490 inches and 0.2495 inches

**Internal Drive Style:**

Torx

**End Application:**

Aircraft, hornet f/a-18

**Thread Diameter:**

0.250 inches

**Grip Length:**

Between 0.365 inches and 0.385 inches

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

28

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

240 pounds per square inch

**Countersink Angle:**

Between 99.0 degrees and 101.0 degrees

**Material:**

Nickel alloy 718

**Material Specification:**

Inconel718 mfr ref 1st material response

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A003b0