

View Online at <https://aerobasegroup.com/nsn/5305-01-580-6428>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.781 inches

**Fastener Length:**

1.281 inches

**Head Style:**

Flat countersunk

**Head Diameter:**

Between 0.688 inches and 0.755 inches

**Shoulder Diameter:**

0.499 inches all shoulders

**Shoulder Length:**

0.391 inches all shoulders

**Internal Drive Style:**

High-torque

**End Application:**

F-15 aircraft

**Thread Diameter:**

0.500 inches

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

20

**Countersink Angle:**

100.0 degrees

**Shoulder Shape:**

Round all shoulders

**Material:**

Steel comp xm-13

**Material Specification:**

Ams 5629 assn standard single material response

**Surface Treatment:**

Aluminum

**Surface Treatment Specification:**

Mil-c-83488 type ii, class 3 military specification single treatment response

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0

**Mil-std (military Standard):**

Mil-c-83488 spec.