

View Online at <https://aerobasegroup.com/nsn/5305-01-146-0524>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.630 inches and 0.697 inches

**Fastener Length:**

Between 1.890 inches and 1.937 inches

**Head Style:**

Flat countersunk undercut

**Head Diameter:**

Between 0.881 inches and 0.888 inches

**Head Height:**

Between 0.124 inches and 0.127 inches

**Shoulder Diameter:**

0.4521 inches first shoulder and 0.4526 inches first shoulder

**Shoulder Length:**

1.113 inches first shoulder and 1.136 inches first shoulder

**Internal Drive Style:**

High-torque

**End Application:**

F414 engine (f/a-18 f&g aircraft)aircraft hornet f/a-18

**Thread Diameter:**

0.438 inches

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

20

**Countersink Angle:**

Between 99.0 degrees and 101.0 degrees

**Shoulder Shape:**

Round first shoulder

**Special Features:**

Furnished with one rubber o ring

**Material:**

Steel comp xm-13

**Material Specification:**

Ams5629 assn standard single material response

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0