

View Online at <https://aerobasegroup.com/nsn/5305-01-129-9062>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.630 inches and 0.697 inches

**Fastener Length:**

Between 1.640 inches and 1.687 inches

**Head Style:**

Flat countersunk undercut

**Head Diameter:**

Between 0.881 inches and 0.888 inches

**Head Height:**

Between 0.130 inches and 0.133 inches

**Grip Diameter:**

Between 0.4365 inches and 0.4370 inches

**Internal Drive Style:**

High-torque

**Thread Diameter:**

0.438 inches

**Grip Length:**

Between 0.990 inches and 1.010 inches

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

20

**Countersink Angle:**

Between 99.0 degrees and 101.0 degrees

**Surface Finish:**

32.0 microinches threads

**Special Features:**

Furnished with one oring

**Material:**

Steel comp xm-13

**Material Specification:**

Ams5629 assn standard single material response

**Surface Treatment:**

Passivate

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0