

View Online at <https://aerobasegroup.com/nsn/5305-01-239-0640>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.615 inches and 0.682 inches

**Fastener Length:**

Between 1.625 inches and 1.672 inches

**Head Style:**

Flat countersunk undercut

**Head Diameter:**

Between 0.755 inches and 0.760 inches

**Head Height:**

Between 0.101 inches and 0.103 inches

**Shoulder Diameter:**

0.4052 inches first shoulder and 0.4057 inches first shoulder

**Shoulder Length:**

0.990 inches first shoulder and 1.010 inches first shoulder

**Internal Drive Style:**

High-torque

**Thread Diameter:**

0.375 inches

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

24

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

125000 pounds per square inch

**Countersink Angle:**

100.0 degrees

**Shoulder Shape:**

Round first shoulder

**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