

View Online at <https://aerobasegroup.com/nsn/5305-01-142-8398>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.428 inches and 0.478 inches

**Fastener Length:**

Between 3.500 inches and 3.530 inches

**Head Style:**

Flat countersunk

**Head Diameter:**

Between 0.880 inches and 0.890 inches

**Shoulder Diameter:**

0.4521 inches first shoulder and 0.4526 inches first shoulder

**Shoulder Length:**

3.052 inches first shoulder and 3.072 inches first shoulder

**Shank Unthreaded Hole Diameter:**

0.106 inches first hole and 0.111 inches first hole

**Internal Drive Style:**

High-torque

**Thread Diameter:**

0.438 inches

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

20

**Countersink Angle:**

Between 99.0 degrees and 101.0 degrees

**Distance From Head Largest Bearing Surface To Shank Hole Center:**

3.370 inches first hole and 3.410 inches first hole

**Shoulder Shape:**

Round first shoulder

**Material:**

Steel comp xm-13

**Material Specification:**

Ams5629 assn standard single material response

**Surface Treatment:**

Passivate

**Surface Treatment Specification:**

Qq-p-35 federal specification single treatment response

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0