

View Online at <https://aerobasegroup.com/nsn/5305-01-209-9365>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.393 inches and 0.443 inches

**Fastener Length:**

Between 1.646 inches and 1.676 inches

**Head Style:**

Flat countersunk

**Head Diameter:**

Between 0.880 inches and 0.890 inches

**Shoulder Diameter:**

0.4521 inches and 0.4526 inches first shoulder

**Shoulder Length:**

1.052 inches and 1.072 inches first shoulder

**Internal Drive Style:**

High-torque

**Thread Diameter:**

0.438 inches

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

20

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

125000 pounds per square inch

**Countersink Angle:**

Between 99.0 degrees and 101.0 degrees

**Shoulder Shape:**

Round first shoulder

**Special Features:**

Socket drive in thread end 0.190 in nom lg; 0.1582 in. Min 0.1617 in. Maximum width across the flats

**Material:**

Steel comp xm-13

**Material Specification:**

Ams 5629 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