

View Online at <https://aerobasegroup.com/nsn/5305-01-274-6080>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.241 inches and 0.312 inches

**Fastener Length:**

Between 1.359 inches and 1.389 inches

**Head Style:**

Fillister countersunk

**Head Diameter:**

Between 0.389 inches and 0.394 inches

**Head Height:**

0.015 inches

**Grip Diameter:**

Between 0.2490 inches and 0.2495 inches

**Shank Unthreaded Hole Diameter:**

0.076 inches first hole and 0.086 inches first hole

**Internal Drive Style:**

High-torque

**Thread Diameter:**

0.250 inches

**Grip Length:**

Between 1.052 inches and 1.072 inches

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

28

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

125000 pounds per square inch

**Countersink Angle:**

Between 99.0 degrees and 101.0 degrees

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

1.238 inches first hole and 1.278 inches first hole

**Special Features:**

Color no. 37875 per fed-std-595

**Color:**

White head

**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