

View Online at <https://aerobasegroup.com/nsn/5305-01-173-3599>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.372 inches and 0.422 inches

**Fastener Length:**

Between 0.944 inches and 0.974 inches

**Head Style:**

Flat countersunk

**Head Diameter:**

Between 0.464 inches and 0.507 inches

**Grip Diameter:**

Between 0.2490 inches and 0.2495 inches

**Internal Drive Style:**

Offset cruciform (torque set)

**Thread Diameter:**

0.250 inches

**Grip Length:**

Between 0.552 inches and 0.572 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

**Special Features:**

Internal drive ribbed

**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:**

--

**Demilitarization:**

No

**Fig:**

A003b0