

View Online at <https://aerobasegroup.com/nsn/5305-01-263-0842>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.505 inches and 0.572 inches

**Fastener Length:**

Between 0.890 inches and 0.937 inches

**Head Style:**

Flat countersunk

**Head Diameter:**

Between 0.629 inches and 0.634 inches

**Shoulder Diameter:**

0.3427 inches first shoulder and 0.3432 inches first shoulder

**Shoulder Length:**

0.365 inches first shoulder and 0.385 inches first shoulder

**Internal Drive Style:**

High-torque

**Thread Diameter:**

0.312 inches

**Features Provided:**

Cetyl alcohol lubricant and o ring

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

24

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

125000 pounds per square inch

**Countersink Angle:**

Between 99.0 degrees and 101.0 degrees

**Shoulder Shape:**

Round first shoulder

**Material:**

Steel comp xm-13 fastener

**Material Specification:**

Ams 5629 assn standard single material response fastener

**Surface Treatment:**

Passivate fastener

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A003b0