

View Online at <https://aerobasegroup.com/nsn/5306-01-144-5576>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.589 inches and 0.639 inches

**Fastener Length:**

Between 3.349 inches and 3.379 inches

**Head Style:**

Spline extended washer

**Head Height:**

Between 0.327 inches and 0.447 inches

**Extended Washer Diameter:**

Between 0.691 inches and 0.701 inches

**Extended Washer Thickness:**

Between 0.044 inches and 0.064 inches

**Shoulder Diameter:**

0.3896 inches first shoulder and 0.3901 inches first shoulder

**Shoulder Length:**

2.740 inches first shoulder and 2.760 inches first shoulder

**Shank Unthreaded Hole Diameter:**

0.106 inches first hole and 0.111 inches first hole

**Head Minor Diameter:**

Between 0.448 inches and 0.455 inches

**Thread Diameter:**

0.375 inches

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

24

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

220000 pounds per square inch

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

3.126 inches first hole and 3.166 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