

View Online at <https://aerobasegroup.com/nsn/5306-01-035-3136>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.603 inches and 0.653 inches

**Fastener Length:**

Between 2.251 inches and 2.281 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.188 inches and 0.203 inches

**Width Between Flats:**

Between 0.558 inches and 0.564 inches

**Shoulder Diameter:**

0.523 inches first shoulder

**Shoulder Length:**

0.020 inches first shoulder

**Shank Unthreaded Hole Diameter:**

0.106 inches first hole and 0.116 inches first hole

**Thread Diameter:**

0.375 inches

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

24

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

160000 pounds per square inch

**Hardness Rating:**

36.0 rockwell c and 40.0 rockwell c

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

2.044 inches first hole and 2.094 inches first hole

**Shoulder Shape:**

Round first shoulder

**Material:**

Steel

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Qq-p-416, ty2, cl2 federal specification single treatment response

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0