

View Online at <https://aerobasegroup.com/nsn/5305-00-429-5723>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.630 inches

**Fastener Length:**

Between 3.490 inches and 3.515 inches

**Head Style:**

Flat chamfer

**Head Diameter:**

Between 0.800 inches and 0.820 inches

**Head Height:**

Between 0.160 inches and 0.180 inches

**Shoulder Diameter:**

0.498 inches first shoulder and 0.499 inches first shoulder

**Shoulder Length:**

0.260 inches first shoulder and 0.265 inches first shoulder

**Shank Unthreaded Hole Diameter:**

0.106 inches first hole and 0.116 inches first hole

**Internal Drive Style:**

Hexagon

**Thread Diameter:**

0.375 inches

**Width Across Flats:**

Between 0.250 inches and 0.252 inches

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

24

**Hardness Rating:**

34.0 rockwell c and 38.0 rockwell c

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

3.283 inches first hole and 3.318 inches first hole

**Shoulder Shape:**

Round first shoulder

**Material:**

Steel

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Qq-p-416 type 2 class 2 federal specification single treatment response

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0