

View Online at <https://aerobasegroup.com/nsn/5306-00-679-1730>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

0.438 inches

**Fastener Length:**

Between 2.458 inches and 2.557 inches

**Head Style:**

Hexagon

**Head Height:**

0.312 inches

**Width Between Flats:**

0.750 inches

**Shoulder Diameter:**

0.622 inches first shoulder and 0.624 inches first shoulder

**Shoulder Length:**

1.005 inches first shoulder and 1.010 inches first shoulder

**Shank Unthreaded Hole Diameter:**

0.125 inches first hole

**Thread Diameter:**

0.375 inches

**Features Provided:**

Casehardened

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

24

**Hardness Rating:**

32.0 rockwell c and 38.0 rockwell c

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

2.057 inches first hole

**Shoulder Shape:**

Round all shoulders

**Material:**

Steel comp 8630

**Material Specification:**

Qq-s-624 federal specification single material response

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Qq-p-416, type 2, class 3 federal specification single treatment response

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0