

View Online at <https://aerobasegroup.com/nsn/5306-00-143-1710>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

0.480 inches

**Fastener Length:**

1.120 inches

**Head Style:**

Hexagon

**Head Height:**

0.160 inches

**Width Between Flats:**

0.620 inches

**Shoulder Diameter:**

0.495 inches first shoulder

**Shoulder Length:**

0.580 inches first shoulder

**Shank Unthreaded Hole Diameter:**

0.140 inches first hole

**Thread Diameter:**

0.375 inches

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

24

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

0.840 inches first hole

**Shoulder Shape:**

Round first shoulder

**Material:**

Steel comp 4130 or steel comp 8630

**Material Specification:**

Qq-s-624 federal specification all material responses

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Qq-p-416 federal specification all treatment responses

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0