

View Online at <https://aerobasegroup.com/nsn/5306-00-983-6924>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.300 inches and 0.310 inches

**Fastener Length:**

3.810 inches

**Head Style:**

Hexagon

**Head Height:**

0.440 inches

**Width Between Flats:**

Between 0.736 inches and 0.750 inches

**Shoulder Diameter:**

0.497 inches first shoulder and 0.498 inches first shoulder

**Shoulder Length:**

3.260 inches first shoulder and 3.265 inches first shoulder

**Shank Unthreaded Hole Diameter:**

0.109 inches first hole

**Thread Diameter:**

0.375 inches

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

24

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

3.665 inches first hole

**Shoulder Shape:**

Round first shoulder

**Special Features:**

Hole drilled in shoulder perpendicular to bolt axis, 0.250 in. Min 0.255 in. Maximum dia. 1.916 in. Min 1.922 in. Maximum distance from bearing surface of head to center of hole

**Material:**

Steel comp 1015 or steel comp 1016 or steel comp 1017

**Material Specification:**

Q-s-631 federal specification single material response

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

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

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0