

View Online at <https://aerobasegroup.com/nsn/5306-00-915-3933>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.320 inches and 0.330 inches

**Fastener Length:**

1.015 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.125 inches and 0.135 inches

**Width Between Flats:**

0.437 inches

**Shoulder Diameter:**

0.2829 inches first shoulder and 0.2831 inches first shoulder

**Shoulder Length:**

0.615 inches first shoulder and 0.625 inches first shoulder

**Shank Unthreaded Hole Diameter:**

0.076 inches first hole and 0.086 inches first hole

**Thread Diameter:**

0.250 inches

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

28

**Hardness Rating:**

24.0 rockwell c and 25.0 rockwell c

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

0.844 inches first hole

**Shoulder Shape:**

Round first shoulder

**Special Features:**

0.052 in. Min. 0.053 in. Max. Dia. Of hole, 0.100 in deep, 0.075 in. Min 0.086 in. Maximum lg from largest bearing surface to center of hole

**Material:**

Steel comp 416

**Material Specification:**

Qq-s-763 federal specification single material response

**Surface Treatment:**

Chromium and passivate

**Surface Treatment Specification:**

Qq-c-320, cl 2 federal specification single treatment response

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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