

View Online at <https://aerobasegroup.com/nsn/5306-01-009-6369>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.850 inches and 0.910 inches

**Fastener Length:**

Between 3.570 inches and 3.590 inches

**Head Style:**

Hexagon

**Head Height:**

0.562 inches

**Width Between Flats:**

Between 1.614 inches and 1.627 inches

**Shoulder Diameter:**

1.123 inches first shoulder and 1.124 inches first shoulder

**Shoulder Length:**

3.570 inches first shoulder and 3.590 inches first shoulder

**Shank Unthreaded Hole Diameter:**

0.141 inches first hole and 0.151 inches first hole

**Thread Diameter:**

0.875 inches

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

14

**Min. Tensile Strength (psi):**

160000 pounds per square inch

**Hardness Rating:**

36.0 rockwell c and 40.0 rockwell c

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

4.210 inches first hole

**Shoulder Shape:**

Round first shoulder

**Material:**

Steel

**Material Specification:**

66 federal standard single material response

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Qq-p-416 type 2 cl 3 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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