

View Online at <https://aerobasegroup.com/nsn/5306-01-011-6521>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.343 inches and 0.390 inches

**Fastener Length:**

Between 4.3434 inches and 4.3904 inches

**Head Style:**

Hexagon

**Head Height:**

0.156 inches

**Width Between Flats:**

Between 0.490 inches and 0.502 inches

**Grip Diameter:**

Between 0.3108 inches and 0.3117 inches

**Shank Unthreaded Hole Diameter:**

0.076 inches first hole

**Thread Diameter:**

0.312 inches

**Grip Length:**

4.000 inches

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

24

**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:**

4.172 inches first hole and 4.204 inches first hole

**Material:**

Steel

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

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

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0