

View Online at <https://aerobasegroup.com/nsn/5306-01-495-4040>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.316 inches

**Fastener Length:**

Between 1.113 inches and 1.143 inches

**Head Style:**

Dished hexagon

**Head Height:**

Between 0.125 inches and 0.140 inches

**Width Between Flats:**

Between 0.430 inches and 0.439 inches

**Grip Diameter:**

Between 0.248 inches and 0.249 inches

**Shank Unthreaded Hole Diameter:**

0.010 inches first hole and 0.020 inches first hole

**Thread Diameter:**

0.250 inches

**Grip Length:**

Between 0.802 inches and 0.822 inches

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

28

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

4520 pounds per square inch

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

1.007 inches first hole and 1.017 inches first hole

**Material:**

Steel

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Qq-p-416, ty2cl2 federal specification single treatment response

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0