

View Online at <https://aerobasegroup.com/nsn/5306-01-093-5109>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.418 inches and 0.422 inches

**Fastener Length:**

Between 1.793 inches and 1.813 inches

**Head Style:**

Crowned hexagon

**Head Height:**

Between 0.126 inches and 0.141 inches

**Width Between Flats:**

0.488 inches

**Thread Diameter:**

0.250 inches

**Grip Length:**

Between 1.375 inches and 1.391 inches

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

28

**Hardness Rating:**

36.0 rockwell c and 41.0 rockwell c

**Material:**

Steel

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

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

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0