

View Online at <https://aerobasegroup.com/nsn/5306-01-420-6751>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.422 inches

**Fastener Length:**

Between 2.021 inches and 2.041 inches

**Head Style:**

Crowned hexagon

**Head Height:**

Between 0.251 inches and 0.266 inches

**Width Between Flats:**

Between 0.741 inches and 0.752 inches

**Locking Feature:**

Detent ball grip

**Grip Diameter:**

Between 0.4986 inches and 0.4991 inches

**Shank Unthreaded Hole Diameter:**

0.106 inches first hole and 0.116 inches first hole

**Thread Diameter:**

0.500 inches

**Grip Length:**

Between 1.375 inches and 1.391 inches

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

20

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

1.898 inches first hole and 1.914 inches first hole

**Material:**

Steel comp 631 spring or steel comp 302 spring

**Material Specification:**

Qq-s-763 federal specification single material response locking feature

**Surface Treatment:**

Passivate

**Surface Treatment Specification:**

Qq-p-35 federal specification single treatment response

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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