

View Online at <https://aerobasegroup.com/nsn/5305-01-414-7520>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.308 inches

**Fastener Length:**

Between 1.793 inches and 1.813 inches

**Head Style:**

Flat countersunk

**Head Diameter:**

Between 0.449 inches and 0.507 inches

**Locking Feature:**

Detent ball grip

**Grip Diameter:**

Between 0.2487 inches and 0.2492 inches

**Internal Drive Style:**

Offset cruciform (torque set)

**Thread Diameter:**

0.250 inches

**Grip Length:**

1.377 inches

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

28

**Hardness Rating:**

50.0 rockwell c spring and 62.0 rockwell c spring

**Countersink Angle:**

Between 99.0 degrees and 101.0 degrees

**Surface Finish:**

32.0 microinches grip

**Product Name:**

Navy special project

**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

**Fiig:**

A003b0