

View Online at <https://aerobasegroup.com/nsn/5305-00-486-2192>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.291 inches and 0.341 inches

**Fastener Length:**

Between 0.739 inches and 0.769 inches

**Head Style:**

Fillister

**Head Diameter:**

Between 0.365 inches and 0.375 inches

**Head Height:**

Between 0.133 inches and 0.150 inches

**Hole Diameter:**

0.064 inches

**Grip Diameter:**

Between 0.2485 inches and 0.2495 inches

**Internal Drive Style:**

Offset cruciform (torque set)

**Thread Diameter:**

0.250 inches

**Grip Length:**

Between 0.428 inches and 0.448 inches

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

28

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

160000 pounds per square inch

**Hardness Rating:**

36.0 rockwell c and 40.0 rockwell c

**Surface Finish:**

32.0 microinches threads

**Material:**

Steel comp 4140 or steel comp e4340 or steel comp 6150 or steel comp 8735 or steel comp 8740 or steel comp 4037

**Surface Treatment:**

Nickel and cadmium and chromate

**Surface Treatment Specification:**

Ams2403 assn standard 1st treatment response and qq-p-416, type 2 federal specification 2nd treatment response

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0