

View Online at <https://aerobasegroup.com/nsn/5305-00-486-2256>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.291 inches and 0.341 inches

**Fastener Length:**

Between 0.426 inches and 0.456 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 0.115 inches and 0.135 inches

**Hole Quantity:**

2

**Hole Type:**

Drilled

**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

**Hole Configuration Style:**

Round

**Surface Finish:**

32.0 microinches threads

**Material:**

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

**Surface Treatment:**

Cadmium and chromate

**Surface Treatment Specification:**

Qq-p-416, type 2, cl3 federal specification single treatment response

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0