

View Online at <https://aerobasegroup.com/nsn/5305-01-280-8709>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.338 inches and 0.388 inches

**Fastener Length:**

Between 1.223 inches and 1.253 inches

**Head Style:**

Flat countersunk undercut

**Head Diameter:**

Between 0.339 inches and 0.381 inches

**Head Height:**

Between 0.044 inches and 0.046 inches

**Grip Diameter:**

Between 0.1890 inches and 0.1895 inches

**Internal Drive Style:**

Torque-set ribbed

**Thread Diameter:**

0.190 inches

**Grip Length:**

Between 0.865 inches and 0.885 inches

**Features Provided:**

O ring and cetyl alcohol lubricant

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

32

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

160000 pounds per square inch

**Countersink Angle:**

Between 99.0 degrees and 101.0 degrees

**Surface Finish:**

32.0 microinches threads

**Product Name:**

Navy special project

**Special Features:**

O-ring inside diameter 0.174 in. Min, 0.184 in. Max; o-ring thickness 0.023 in. Min, 0.027 in. Max

**Material:**

Steel comp 8740 fastener

**Material Specification:**

Mil-r-6855 cl1 gr 60 military specification single material response ring

**Surface Treatment:**

Cadmium fastener and chromate fastener

**Surface Treatment Specification:**

Qq-p-416 ty2 cl2 federal specification single treatment response fastener

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0

**Mil-std (military Standard):**

Mil-s-6049 spec.