

View Online at <https://aerobasegroup.com/nsn/5305-01-020-0871>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.278 inches and 0.328 inches

**Fastener Length:**

Between 2.793 inches and 2.813 inches

**Head Style:**

Flat chamfer

**Head Diameter:**

Between 0.477 inches and 0.492 inches

**Head Height:**

Between 0.126 inches and 0.141 inches

**Grip Diameter:**

Between 0.2487 inches and 0.2492 inches

**Shank Unthreaded Hole Diameter:**

0.076 inches first hole and 0.086 inches first hole

**Internal Drive Style:**

High-torque

**Thread Diameter:**

0.250 inches

**Grip Length:**

Between 2.375 inches and 2.390 inches

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

28

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

2.698 inches first hole and 2.718 inches first hole

**Surface Finish:**

32.0 microinches grip

**Product Name:**

Navy special project

**Special Features:**

Retaining element in @shank

**Material:**

Steel comp 630

**Material Specification:**

Ams 5643 assn standard single material response

**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