

View Online at <https://aerobasegroup.com/nsn/5305-01-263-8499>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.454 inches and 0.521 inches

**Fastener Length:**

Between 0.964 inches and 1.011 inches

**Head Style:**

Flat countersunk

**Head Diameter:**

Between 0.578 inches and 0.633 inches

**Grip Diameter:**

Between 0.3110 inches and 0.3120 inches

**Internal Drive Style:**

Offset cruciform (torque set)

**Thread Diameter:**

0.312 inches

**Grip Length:**

Between 0.490 inches and 0.510 inches

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

24

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

220000 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:**

Internal drive ribbed

**Material:**

Steel comp h11

**Material Specification:**

Ams 6487 assn standard single material response

**Surface Treatment:**

Cadmium and chromate

**Surface Treatment Specification:**

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

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0