

View Online at <https://aerobasegroup.com/nsn/5305-01-147-9775>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.325 inches and 0.392 inches

**Fastener Length:**

Between 1.210 inches and 1.257 inches

**Head Style:**

Flat countersunk

**Head Diameter:**

Between 0.573 inches and 0.635 inches

**Grip Diameter:**

Between 0.3108 inches and 0.3117 inches

**Internal Drive Style:**

High-torque

**Thread Diameter:**

0.312 inches

**Grip Length:**

Between 0.865 inches and 0.885 inches

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

24

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

220000 pounds per square inch

**Hardness Rating:**

46.0 rockwell c and 50.0 rockwell c

**Countersink Angle:**

Between 99.0 degrees and 101.0 degrees

**Surface Finish:**

32.0 microinches grip

**Product Name:**

Navy special project

**Material:**

Steel comp h11

**Material Specification:**

Ams6487 assn standard single material response

**Surface Treatment:**

Cadmium or cadmium and chromate

**Surface Treatment Specification:**

Nas672 assn standard 1st treatment response or mil-c-8837 ty2 cl2 military specification 2nd treatment response

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0

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

Mil-c-8837 spec.