

View Online at <https://aerobasegroup.com/nsn/5305-00-083-2143>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.210 inches and 0.277 inches

**Fastener Length:**

Between 0.595 inches and 0.642 inches

**Head Style:**

Flat countersunk

**Head Diameter:**

Between 0.325 inches and 0.385 inches

**Grip Diameter:**

Between 0.1885 inches and 0.1894 inches

**Internal Drive Style:**

High-torque

**Thread Diameter:**

0.190 inches

**Grip Length:**

Between 0.365 inches and 0.385 inches

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

32

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

220000 pounds per square inch

**Hardness Rating:**

50.0 rockwell c

**Countersink Angle:**

Between 99.0 degrees and 101.0 degrees

**Product Name:**

Navy special project

**Material:**

Steel comp h11

**Material Specification:**

Ams6485 federal specification 1st material response or ams6487 federal specification 2nd material response

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Sps-p-671, 50392 mfr ref single treatment response

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0