

View Online at <https://aerobasegroup.com/nsn/5305-00-177-5585>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.349 inches and 0.416 inches

**Fastener Length:**

Between 1.734 inches and 1.781 inches

**Head Style:**

Flat countersunk

**Head Diameter:**

Between 0.469 inches and 0.474 inches

**Grip Diameter:**

Between 0.3110 inches and 0.3120 inches

**Internal Drive Style:**

High-torque

**Thread Diameter:**

0.312 inches

**Grip Length:**

Between 1.365 inches and 1.385 inches

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

24

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

125000 pounds per square inch

**Countersink Angle:**

100.0 degrees

**Surface Finish:**

16.0 microinches grip

**Product Name:**

Navy special project

**Material:**

Steel comp 431

**Material Specification:**

Mil-s-18732 military specification single material response

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Nas 672 assn standard single treatment response

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0

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

Mil-s-18732 spec.