

View Online at <https://aerobasegroup.com/nsn/5305-01-154-8475>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 1.120 inches and 1.130 inches

**Fastener Length:**

Between 1.745 inches and 1.755 inches

**Head Style:**

Flat countersunk

**Head Diameter:**

Between 0.851 inches and 0.875 inches

**Internal Drive Style:**

Slot

**Thread Diameter:**

0.500 inches

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

20

**Countersink Angle:**

Between 80.0 degrees and 82.0 degrees

**Product Name:**

Navy special project

**Screw Material:**

Nickel alloy 400

**Screw Material Specification:**

Qq-n-281 federal specification single material response

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A500d0