

View Online at <https://aerobasegroup.com/nsn/5305-00-003-8046>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

0.135 inches

**Fastener Length:**

Between 0.280 inches and 0.312 inches

**Head Style:**

Flat countersunk

**Head Diameter:**

Between 0.249 inches and 0.279 inches

**Locking Feature:**

Pellet threads

**Internal Drive Style:**

Slot

**Thread Diameter:**

0.138 inches

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

32

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

55000 pounds per square inch

**Countersink Angle:**

Between 80.0 degrees and 82.0 degrees

**Product Name:**

Navy special project

**Material:**

Steel

**Material Specification:**

Sae gr 1 assn standard single material response

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Qq-p-416, type 1, cl 3 federal specification single treatment response

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0