

View Online at <https://aerobasegroup.com/nsn/5305-01-424-6553>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

1.346 inches

**Fastener Length:**

Between 1.440 inches and 1.500 inches

**Head Style:**

Pan no. 2

**Head Diameter:**

Between 0.735 inches and 0.750 inches

**Head Height:**

Between 0.492 inches and 0.500 inches

**Internal Drive Style:**

Hexagon

**Thread Diameter:**

0.500 inches

**Width Across Flats:**

Between 0.375 inches and 0.379 inches

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

13

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

80000 pounds per square inch

**Special Features:**

Cres comp 316 only

**Material:**

Steel comp 316

**Material Specification:**

Ff-s-86 federal specification single material response

**Surface Treatment:**

Passivate

**Surface Treatment Specification:**

Qq-p-35 federal specification single treatment response

**Thread Series Designator:**

Unc

**Departure From Cited Document:**

As modified by material

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0