

View Online at <https://aerobasegroup.com/nsn/5305-01-318-9536>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.375 inches

**Fastener Length:**

0.625 inches

**Head Style:**

Pan no. 2

**Head Diameter:**

Between 0.250 inches and 0.262 inches

**Head Height:**

Between 0.063 inches and 0.073 inches

**Internal Drive Style:**

Hexagon

**Thread Diameter:**

0.138 inches

**Width Across Flats:**

0.0781 inches

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

32

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

80000 pounds per square inch

**Hardness Rating:**

80.0 rockwell c

**Minimum Yield Strength:**

30000 pounds per square inch

**Product Name:**

Navy special project

**Material:**

Steel comp 302 or steel comp 302b or steel comp 303 or steel comp 303 plus x or steel comp 303se or steel comp 303cu or steel comp 303ma or steel comp 304 or steel comp 304l

**Surface Treatment:**

Passivate

**Surface Treatment Specification:**

Astm a380 assn standard single treatment response

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0