

View Online at <https://aerobasegroup.com/nsn/5305-01-541-7408>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.750 inches

**Fastener Length:**

0.875 inches

**Head Style:**

Hexagon

**Head Height:**

0.312 inches

**Width Between Flats:**

0.750 inches

**End Application:**

Norfolk nsy, misc consumables (not for ship use)

**Thread Diameter:**

0.500 inches

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

13

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

170000 pounds per square inch

**Hardness Rating:**

36.0 rockwell c and 45.0 rockwell c

**Minimum Yield Strength:**

150000 pounds per square inch

**Product Name:**

Navy special project

**Material:**

Steel

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Qq-p-416, type 1 or 2 federal specification single treatment response

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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