

View Online at <https://aerobasegroup.com/nsn/5306-01-086-3303>

**Thread Class:**

3a

**Thread Direction:**

Left-hand

**Thread Length:**

0.812 inches

**Fastener Length:**

1.500 inches

**Head Diameter:**

0.750 inches

**Head Height:**

0.500 inches

**Thread Diameter:**

0.500 inches

**Width Across Flats:**

Between 0.375 inches and 0.380 inches

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

13

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

160000 pounds per square inch

**Hardness Rating:**

36.0 rockwell c and 40.0 rockwell c

**Chamfer Angle:**

30.0 degrees

**Product Name:**

Navy special project

**Material:**

Steel

**Surface Treatment:**

Nickel and cadmium

**Surface Treatment Specification:**

Ams2424b assn standard 1st treatment response and qq-p-416, type 2 federal specification 2nd treatment response

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0