

View Online at <https://aerobasegroup.com/nsn/5305-01-240-8916>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.429 inches and 0.479 inches

**Fastener Length:**

Between 0.627 inches and 0.657 inches

**Head Style:**

Pan

**Head Diameter:**

Between 0.716 inches and 0.740 inches

**Head Height:**

Between 0.244 inches and 0.261 inches

**Grip Diameter:**

Between 0.3735 inches and 0.3745 inches

**Internal Drive Style:**

Cross recess type 1

**Thread Diameter:**

0.375 inches

**Grip Length:**

Between 0.178 inches and 0.198 inches

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

24

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

160000 pounds per square inch

**Hardness Rating:**

36.0 rockwell c and 40.0 rockwell c

**Surface Finish:**

63.0 microinches bearing surface of head

**Product Name:**

Navy special project

**Material:**

Steel comp e4340 or steel comp 8740

**Material Specification:**

Mil-s-5000 military specification 1st material response or mil-s-6049 military specification 2nd material response or ams6322 assn standard 2nd material response

**Surface Treatment:**

Cadmium and chromate

**Surface Treatment Specification:**

Qq-p-416 type 2 class 2 federal specification single treatment response

**Thread Series Designator:**

Unf

**Specification Data:**

80205-nas7706 professional/industrial association standard

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0

**Mil-std (military Standard):**

Mil-s-5000 spec.