

View Online at <https://aerobasegroup.com/nsn/5305-00-150-3417>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 2.438 inches and 2.581 inches

**Fastener Length:**

Between 6.438 inches and 6.562 inches

**Head Style:**

Flat chamfer

**Head Diameter:**

1.500 inches

**Head Height:**

1.000 inches

**Internal Drive Style:**

Hexagon

**Thread Diameter:**

1.000 inches

**Width Across Flats:**

Between 0.750 inches and 0.757 inches

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

14

**Hardness Rating:**

36.0 rockwell c and 43.0 rockwell c

**Product Name:**

Navy special project

**Material:**

Steel comp 4140 or steel comp e4340 or steel comp 6150 or steel comp 8735 or steel comp 8740

**Material Specification:**

Mil-s-5626 military specification 1st material response or mil-s-5000 military specification 2nd material response or mil-s-8503 military specification 3rd material response or mil-s-6098 military specification 4th material response or mil-s-6049 military specification 5th material response

**Thread Series Designator:**

Uns

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A003b0

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

Mil-s-5626 spec.