

View Online at <https://aerobasegroup.com/nsn/5305-01-038-9544>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.995 inches and 1.005 inches

**Fastener Length:**

Between 1.495 inches and 1.505 inches

**Head Style:**

Flat chamfer

**Head Diameter:**

Between 0.853 inches and 0.855 inches

**Head Height:**

Between 0.616 inches and 0.625 inches

**Hole Diameter:**

0.062 inches

**Internal Drive Style:**

Hexagon

**Thread Diameter:**

0.625 inches

**Width Across Flats:**

0.500 inches

**Hole Quantity:**

2

**Hole Type:**

Drilled

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

11

**Hardness Rating:**

35.0 rockwell c and 42.0 rockwell c

**Minimum Yield Strength:**

145000 pounds per square inch

**Hole Configuration Style:**

Round internal hexagon

**Surface Finish:**

63.0 microinches sides of head

**Product Name:**

Navy special project

**Material:**

Stainless steel

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0