

View Online at <https://aerobasegroup.com/nsn/5305-01-158-5553>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

1.250 inches

**Fastener Length:**

1.250 inches

**Head Height:**

0.500 inches

**Width Between Flats:**

0.750 inches

**Hole Diameter:**

Between 0.061 inches and 0.067 inches

**Locking Feature:**

Distortions threads

**Internal Drive Style:**

Hexagon

**Thread Diameter:**

0.500 inches

**Width Across Flats:**

Between 0.375 inches and 0.378 inches

**Hole Quantity:**

6

**Hole Type:**

Drilled

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

20

**Hardness Rating:**

36.0 rockwell c and 43.0 rockwell c

**Hole Configuration Style:**

Hexagon flats

**Product Name:**

Navy special project

**Material:**

Steel

**Material Specification:**

Mil-s-6049 military specification single material response

**Surface Treatment:**

Cadmium and nickel

**Surface Treatment Specification:**

Ams2416 assn standard single treatment response

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0

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

Mil-s-6049 spec.