

View Online at <https://aerobasegroup.com/nsn/5306-01-020-2439>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

0.750 inches

**Fastener Length:**

3.250 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.310 inches and 0.320 inches

**Width Between Flats:**

Between 0.742 inches and 0.750 inches

**First Diameter From Head:**

Between 0.496 inches and 0.500 inches

**Second Diameter From Head:**

Between 0.415 inches and 0.425 inches

**Distance From Largest Bearing Surface Of Head To End Of First Diameter:**

0.250 inches

**Distance From Largest Bearing Surface Of Head To End Of Second Diameter:**

1.500 inches

**Thread Diameter:**

0.500 inches

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

20

**Externally Relieved Body Diameter Quantity:**

2

**Product Name:**

Navy special project

**Material:**

Steel

**Material Specification:**

En165, fscm k0378 mfr ref single material response

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Dtd904, fscm k0378 mfr ref single treatment response

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0