

View Online at <https://aerobasegroup.com/nsn/5306-00-879-3958>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.500 inches

**Fastener Length:**

3.590 inches

**Head Style:**

Hexagon

**Head Height:**

0.375 inches

**Width Between Flats:**

Between 1.052 inches and 1.065 inches

**Shoulder Diameter:**

0.748 inches first shoulder and 0.749 inches first shoulder

**Shoulder Length:**

3.090 inches first shoulder

**Shank Unthreaded Hole Diameter:**

0.106 inches first hole

**Thread Diameter:**

0.500 inches

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

20

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

160000 pounds per square inch

**Hardness Rating:**

36.0 rockwell c and 40.0 rockwell c

**Distance From Head Largest Bearing Surface To Shank Hole Center:**

3.410 inches first hole

**Shoulder Shape:**

Round first shoulder

**Product Name:**

Navy special project

**Material:**

Steel

**Surface Treatment:**

Cadmium

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0