

View Online at <https://aerobasegroup.com/nsn/5306-01-271-3247>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

0.875 inches

**Fastener Length:**

4.375 inches

**Head Style:**

Hexagon

**Head Height:**

0.500 inches

**Width Between Flats:**

0.750 inches

**Shoulder Diameter:**

0.559 inches first shoulder and 0.560 inches first shoulder

**Shoulder Length:**

3.500 inches first shoulder

**Hole Diameter:**

0.125 inches

**Thread Diameter:**

0.500 inches

**Hole Quantity:**

3

**Hole Type:**

Drilled

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

13

**Hardness Rating:**

35.0 rockwell c and 40.0 rockwell c

**Hole Configuration Style:**

Hexagon flats

**Shoulder Shape:**

Round first shoulder

**Product Name:**

Navy special project

**Material:**

Steel comp 4140

**Material Specification:**

Aisi4140 assn standard single material response

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0