

View Online at <https://aerobasegroup.com/nsn/5306-00-003-9030>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.609 inches and 0.619 inches

**Fastener Length:**

2.400 inches

**Head Style:**

Hexagon

**Head Height:**

0.315 inches

**Width Between Flats:**

Between 1.053 inches and 1.066 inches

**Shoulder Diameter:**

0.7480 inches and 0.7490 inches first shoulder

**Shoulder Length:**

1.719 inches and 1.729 inches first shoulder

**Hole Diameter:**

0.075 inches

**Thread Diameter:**

0.500 inches

**Hole Quantity:**

1

**Hole Type:**

Drilled

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

20

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

220000 pounds per square inch

**Hardness Rating:**

46.0 rockwell c and 49.0 rockwell c

**Hole Configuration Style:**

Hexagon flats

**Shoulder Shape:**

Round first shoulder

**Product Name:**

Navy special project

**Material:**

Steel comp 4340

**Material Specification:**

Ams6487 assn standard single material response

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Mil-c-8837 military specification single treatment response

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0

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

Mil-c-8837 spec.