

View Online at <https://aerobasegroup.com/nsn/5310-00-596-8114>

**Thread Class:**

3b

**Thread Direction:**

Right-hand

**Locking Feature:**

Prevailing torque with nonmetallic insert

**Mounting Hole Diameter:**

Between 0.161 inches and 0.166 inches

**Nut Style:**

Plate

**Nut Length:**

1.406 inches

**Nut Height:**

Between 0.585 inches and 0.595 inches

**Plate Thickness:**

Between 0.045 inches and 0.055 inches

**Plate Width:**

0.820 inches

**Nut Mounting Provision:**

Straight holes

**Mounting Hole Arrangement Style:**

2 holes

**Distance From Aperture Center To Mounting Hole Center:**

Between 0.557 inches and 0.567 inches

**Center To Center Distance Between Mounting Holes Along Length:**

Between 1.123 inches and 1.127 inches

**Tempurature Rating:**

250.0 degrees fahrenheit

**Thread Series:**

Unf

**Features Provided:**

Floating nut

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

20

**Thread Size:**

0.438 inches

**Product Name:**

Navy special project

**Material:**

Steel comp 1060 base

**Material Specification:**

Mil-s-866 military specification single material response nut

**Surface Treatment:**

Cadmium nut

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A021a0

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

Mil-s-866 spec.