

View Online at <https://aerobasegroup.com/nsn/5310-00-596-8112>

**Thread Class:**

3b

**Thread Direction:**

Right-hand

**Locking Feature:**

Prevailing torque with nonmetallic insert

**Mounting Hole Diameter:**

Between 0.130 inches and 0.135 inches

**Nut Style:**

Plate

**Nut Length:**

Between 1.276 inches and 1.286 inches

**Nut Height:**

Between 0.420 inches and 0.430 inches

**Plate Thickness:**

Between 0.027 inches and 0.037 inches

**Plate Width:**

Between 0.625 inches and 0.655 inches

**Nut Mounting Provision:**

Straight holes

**Mounting Hole Arrangement Style:**

2 holes

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

Between 0.495 inches and 0.505 inches

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

Between 0.998 inches and 1.002 inches

**Temperature Rating:**

250.0 degrees fahrenheit

**Thread Series:**

Unf

**Features Provided:**

Floating nut

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

24

**Thread Size:**

0.312 inches

**Product Name:**

Navy special project

**Material:**

Steel shell

**Surface Treatment:**

Cadmium shell

**Surface Treatment Specification:**

Qq-p-416, type 1, class 3 federal specification single treatment response shell

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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