

View Online at <https://aerobasegroup.com/nsn/5310-01-241-2680>

**Thread Class:**

3b

**Thread Direction:**

Right-hand

**Locking Feature:**

Prevailing torque all metal design

**Counterbore Diameter:**

0.062 inches nut

**Lubrication:**

Dry film lubricant

**Mounting Hole Diameter:**

Between 0.098 inches and 0.103 inches

**Nut Style:**

Plate

**Nut Length:**

0.953 inches

**Nut Height:**

0.415 inches

**Plate Thickness:**

0.030 inches

**Plate Width:**

0.410 inches

**Nut Counterbore Depth:**

0.194 inches nut

**Nut Mounting Provision:**

Straight holes

**Mounting Hole Arrangement Style:**

2 holes

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

Between 0.339 inches and 0.349 inches

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

Between 0.686 inches and 0.690 inches

**Temperature Rating:**

450.0 degrees fahrenheit

**Thread Series:**

Unjf

**Features Provided:**

Floating nut

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

32

**Thread Size:**

0.190 inches

**Product Name:**

Navy special project

**Material:**

Steel comp 1030 or steel comp 1033 or steel comp 1035 or steel comp 1037 or steel comp 1038 or steel comp 1039 or steel comp 1040 or steel comp 1042 or steel comp 1043 or steel comp 1045 or steel comp 1046 or steel comp 1049 or steel comp 1050 or steel comp 1055 or steel comp 1060 or steel comp 1064 or steel comp 1065 or steel comp 1566 or steel comp 1070

**Material Specification:**

Sae assn standard all material responses

**Surface Treatment:**

Cadmium and chromate

**Surface Treatment Specification:**

Qq-p-416, type 2, cl 3 federal specification single treatment response

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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