

View Online at <https://aerobasegroup.com/nsn/5310-00-834-4874>

**Thread Class:**

3b

**Thread Direction:**

Right-hand

**Locking Feature:**

Prevailing torque with nonmetallic insert

**Counterbore Diameter:**

0.170 inches nut and 0.185 inches nut

**Lubrication:**

Dry film lubricant

**Mounting Hole Diameter:**

Between 0.098 inches and 0.103 inches

**Nut Style:**

Plate

**Nut Length:**

0.906 inches

**Distance From Base To Center Of Aperture:**

Between 0.266 inches and 0.296 inches

**Nut Height:**

0.343 inches

**Plate Thickness:**

0.075 inches

**Plate Width:**

0.619 inches

**Nut Counterbore Depth:**

0.055 inches nut and 0.085 inches nut

**Nut Mounting Provision:**

Straight holes

**Mounting Hole Arrangement Style:**

2 holes

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

Between 0.469 inches and 0.499 inches

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

Between 0.248 inches and 0.252 inches

**Tempurature Rating:**

250.0 degrees fahrenheit

**Thread Series:**

Unjc

**Features Provided:**

Floating nut

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

32

**Thread Size:**

0.164 inches

**Material:**

Steel except insert

**Material Specification:**

Mil-n-25027 military specification single material response except insert

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A021a0

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

Mil-n-25027 spec.