

View Online at <https://aerobasegroup.com/nsn/5310-00-677-0124>

**Thread Class:**

3b

**Thread Direction:**

Right-hand

**Locking Feature:**

Prevailing torque all metal design

**Counterbore Diameter:**

0.300 inches nut

**Lubrication:**

Dry film lubricant

**Overall Height:**

0.770 inches

**Mounting Hole Diameter:**

0.098 mils and 0.103 centimeters

**Nut Style:**

Plate

**Nut Length:**

0.917 inches

**Nut Height:**

0.365 inches

**Plate Thickness:**

0.030 inches

**Nut Counterbore Depth:**

0.135 inches nut

**Nut Mounting Provision:**

Straight holes

**Mounting Hole Arrangement Style:**

2 holes

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

Between 0.432 inches and 0.442 inches

**Temperature Rating:**

225.0 degrees fahrenheit

**Thread Series:**

Unjf

**Features Provided:**

Floating nut

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

28

**Thread Size:**

0.250 inches

**Material:**

Steel shell

**Material Specification:**

Mil-r-6855 cl 1 grade 60 military specification 5th material response seal

**Surface Treatment:**

Cadmium shell

**Surface Treatment Specification:**

Qq-p-416 type 2 cl 3 federal specification 3rd treatment response both ends

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A021a0

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

Mil-r-6855 spec.