

View Online at <https://aerobasegroup.com/nsn/5310-01-337-4923>

**Thread Class:**

3b

**Thread Direction:**

Right-hand

**Locking Feature:**

Prevailing torque all metal design

**Counterbore Diameter:**

0.350 inches nut

**Lubrication:**

Dry film lubricant

**Mounting Hole Diameter:**

Between 0.125 inches and 0.135 inches

**Nut Style:**

Plate (floating)

**Nut Length:**

1.300 inches

**Nut Height:**

0.890 inches

**Plate Thickness:**

0.020 inches

**Plate Width:**

0.830 inches

**Nut Counterbore Depth:**

0.410 inches nut

**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:**

Unjf

**Features Provided:**

Floating nut

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

24

**Hardness Rating:**

46.0 rockwell c

**Thread Size:**

0.312 inches

**Material:**

Iron alloy 660 nutrubber butadiene-acrylonitrile class nbr seal

**Material Specification:**

Ams5525 assn standard single material response nutmil-r-6855, cl1, gr60 military specification single material response seal

**Surface Treatment:**

Passivate nut

**Surface Treatment Specification:**

Qq-p-35 federal specification single treatment response nut

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A021a0

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

Mil-r-6855 spec.