

View Online at <https://aerobasegroup.com/nsn/5310-01-268-3882>

**Thread Class:**

3b

**Thread Direction:**

Right-hand

**Locking Feature:**

Prevailing torque all metal design

**Mounting Hole Diameter:**

Between 0.098 inches and 0.103 inches

**Nut Style:**

Plate

**Nut Length:**

1.260 inches

**Nut Height:**

0.750 inches

**Plate Thickness:**

0.020 inches

**Plate Width:**

0.658 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

**Tempurature Rating:**

Between -80.0 degrees fahrenheit and 225.0 degrees fahrenheit

**Thread Series:**

Unjf

**Features Provided:**

Floating nut

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

28

**Thread Size:**

0.250 inches

**Special Features:**

Nonmagnetic

**Material:**

Rubber butadiene-acrylonitrile class nbr seal

**Material Specification:**

Qq-a-250/13, t6 uns a97075 federal specification single material response shell

**Precious Material And Location:**

Nut silver

**Surface Treatment:**

Passivate base

**Surface Treatment Specification:**

Qq-p-35 federal specification single treatment response base

**Supplementary Features:**

Self-sealing, 45.0 psi min to 55.0 psi maximum pressure range

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A021a0

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

Mil-r-6855 spec.