

View Online at <https://aerobasegroup.com/nsn/5310-01-353-3637>

**Thread Class:**

3b

**Thread Direction:**

Right-hand

**Locking Feature:**

Prevailing torque all metal design

**Counterbore Diameter:**

0.300 inches first end

**Lubrication:**

Dry film lubricant

**Mounting Hole Diameter:**

Between 0.098 inches and 0.102 inches

**Nut Style:**

Plate

**Nut Length:**

0.917 inches

**Nut Height:**

0.770 inches

**Plate Thickness:**

0.035 inches

**Nut Counterbore Depth:**

0.135 inches first end

**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

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

Between 0.616 inches and 0.620 inches

**Thread Series:**

Unjf

**Features Provided:**

Floating nut

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

28

**Thread Size:**

0.250 inches

**Material:**

Steel comp 1050 shell or steel comp 4130 shell

**Material Specification:**

Qq-a-225/6 federal specification single material response washer or qq-a-225/9 federal specification single material response washer

**Surface Treatment:**

Passivate nut

**Surface Treatment Specification:**

Qq-p-416, ty2, cl2 federal specification single treatment response shell

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A021a0

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

Mil-r-25988 spec.