

View Online at <https://aerobasegroup.com/nsn/5310-01-143-3391>

**Thread Direction:**

Right-hand

**Locking Feature:**

Prevailing torque all metal design

**Counterbore Diameter:**

6.0 millimeters nut

**Lubrication:**

Dry film lubricant

**Overall Height:**

16.2 millimeters

**Mounting Hole Diameter:**

Between 2.5 millimeters and 2.7 millimeters

**Nut Style:**

Plate

**Nut Length:**

24.6 millimeters

**Nut Height:**

8.0 millimeters

**Plate Thickness:**

1.10 millimeters

**Plate Width:**

14.4 millimeters

**Nut Mounting Provision:**

Straight holes

**Mounting Hole Arrangement Style:**

2 holes

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

Between 10.9 millimeters and 11.1 millimeters

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

Between 21.95 millimeters and 22.05 millimeters

**Temperature Rating:**

Between -55.0 degrees celsius and 230.0 degrees celsius

**Thread Series:**

Iso m

**Features Provided:**

Floating nut

**Hardness Rating:**

Between 40.0 rockwell c and 44.0 rockwell c

**Thread Size:**

5.0 millimeters

**Thread Pitch In Millimeters:**

0.80

**Thread Tolerance Class:**

4h5h internal

**Special Features:**

Seal hardness shore a55-65

**Material:**

Steel washer

**Material Specification:**

Ams3304 assn standard single material response seal

**Surface Treatment:**

Cadmium shell

**Surface Treatment Specification:**

Qq-p-416 ty2 cl2 federal specification single treatment response washer

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A021a0

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

Mil-n-25027 spec.