# NSN 5310-01-236-2904

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AeroBase Group

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# Thread Class:

3b

**Thread Direction:** 

**Right-hand** 

# Locking Feature:

Prevailing torque all metal design

# **Counterbore Diameter:**

0.254 inches base

Lubrication:

Dry film lubricant

#### Mounting Hole Diameter:

Between 0.098 inches and 0.103 inches

#### Nut Style:

Plate

#### Nut Length:

0.791 inches

#### Nut Height:

0.536 inches

#### Plate Thickness:

0.125 inches

# Plate Width:

0.500 inches

#### Nut Counterbore Depth:

0.312 inches base and 0.322 inches base

#### **Nut Mounting Provision:**

Straight holes

#### Mounting Hole Arrangement Style:

2 holes

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

Between 0.276 inches and 0.286 inches

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

Between 0.560 inches and 0.564 inches

#### **Tempurature Rating:**

450.0 degrees fahrenheit

#### Thread Series:

Unjf

#### Features Provided:

Floating nut

# Thready Qty Per Inch (tpi):

28

# Thread Size:

0.250 inches

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#### **Special Features:**

Color black

### Material:

Steel comp 4130 nut or steel comp 4140 nut or steel comp 8740 nut

#### Material Specification:

Mil-s-5059 military specification all material responses shell

# Surface Treatment:

Cadmium shell and chromate shell or passivate shell

# Surface Treatment Specification:

Qq-p-416, type 2, cl 2 federal specification 1st treatment response shell or qq-p-35 federal specification 2nd treatment response shell

#### Shelf Life:

N/a

# Unit Of Measure:

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#### Demilitarization:

No

# Fiig:

A021a0

# Mil-std (military Standard):

Mil-s-5626 spec.