# NSN 5310-01-175-1029

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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:

0.801 inches

## Nut Height:

0.531 inches

#### Plate Thickness:

0.055 inches

## Plate Width:

0.500 inches

### Nut Counterbore Depth:

0.312 inches base and 0.327 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

#### **Thread Series:**

Unjf

#### **Features Provided:**

Floating nut

### Thready Qty Per Inch (tpi):

28

### Thread Size:

0.250 inches

## Material:

Iron alloy 660

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# Material Specification:

Ams 5525 assn standard single material response or ams 5732 assn standard single material response or ams 5737 assn standard single material response

Shelf Life:

N/a

## Unit Of Measure:

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# Demilitarization:

No

Fiig:

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