# NSN 5310-00-914-1143

Plate Self-locking Nut - Page 1 of 2





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Thread	Class:

3b

**Thread Direction:** 

**Right-hand** 

## Locking Feature:

Prevailing torque all metal design

# **Counterbore Diameter:**

0.305 inches nut

#### Lubrication:

Dry film lubricant

#### **Overall Height:**

0.770 inches

#### Mounting Hole Diameter:

0.130 mils and 0.135 centimeters

#### Nut Style:

Plate

#### Nut Length:

1.301 inches

#### Nut Height:

0.364 inches

#### Plate Thickness:

0.025 inches

# Plate Width:

0.640 inches

### Nut Counterbore Depth:

0.125 inches nut

### **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:**

550.0 degrees fahrenheit

#### Thread Series:

Unf

### **Features Provided:**

Floating nut

### Thready Qty Per Inch (tpi):

28

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**Thread Size:** 

0.250 inches

#### **Special Features:**

Top of shell colored yellow

### Material:

Steel comp 1213 washer

# Material Specification:

Sae assn standard single material response shell

### Surface Treatment:

Cadmium

## Surface Treatment Specification:

Qq-p-416, type 1, cl 3 federal specification single treatment response

Shelf Life:

N/a

#### Unit Of Measure:

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# Demilitarization:

No

## Fiig:

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