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:**

0.194 inches nut

#### Lubrication:

Dry film lubricant

#### **Overall Height:**

0.605 inches

#### Mounting Hole Diameter:

Between 0.098 inches and 0.103 inches

#### Nut Style:

Plate

# Nut Length:

0.729 inches

#### Nut Height:

0.250 inches

#### Plate Thickness:

0.040 inches

# Plate Width:

0.416 inches

# Nut Counterbore Depth:

0.062 inches nut

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

Straight holes

#### Mounting Hole Arrangement Style:

2 holes

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

Between 0.245 inches and 0.255 inches

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

Between 0.498 inches and 0.502 inches

#### **Tempurature Rating:**

450.0 degrees fahrenheit

#### Thread Series:

Unf

# **Features Provided:**

Floating nut

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

32

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**Thread Size:** 

0.190 inches

Material:

Steel

Surface Treatment:

Cadmium

Surface Treatment Specification:

Qq-p-416, type 2, 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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