# NSN 5310-01-344-8251

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:**

0.250 inches nut

Lubrication:

Dry film lubricant

#### Mounting Hole Diameter:

Between 0.098 inches and 0.103 inches

#### Nut Style:

Plate

#### Nut Length:

1.051 inches

# Nut Height:

0.506 inches

## Plate Thickness:

0.036 inches

# Plate Width:

0.454 inches

### Nut Counterbore Depth:

0.313 inches nut

### **Nut Mounting Provision:**

Straight holes

### Mounting Hole Arrangement Style:

2 holes

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

Between 0.339 inches and 0.349 inches

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

Between 0.310 inches and 0.314 inches

#### **End Application:**

W/s: aircraft, b-2 bomber (atb)

#### Thread Series:

Unif

#### Features Provided:

Floating nut

# Thready Qty Per Inch (tpi):

32

# Thread Size:

0.190 inches

# NSN 5310-01-344-8251

Plate Self-locking Nut - Page 2 of 2



Material:

Iron alloy 651

# Material Specification:

Ams5525 assn standard single material response or ams5732 assn standard single material response or ams5537 assn standard single material response

Surface Treatment:

Passivate shell

#### Surface Treatment Specification:

Qq-p-35 federal specification single treatment response shell

Shelf Life:

N/a

Unit Of Measure:

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## Demilitarization:

No

Fiig:

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