Plate Self-locking Nut - Page 1 of 2





# Thread Class:

3b

Thread Direction:

**Right-hand** 

#### Locking Feature:

Prevailing torque all metal design

#### Lubrication:

Dry film lubricant

#### Mounting Hole Diameter:

Between 0.098 inches and 0.103 inches

#### Nut Style:

Plate

#### Nut Length:

0.637 inches

#### Nut Height:

0.171 inches

#### Plate Thickness:

0.047 inches

#### 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

#### **Tempurature Rating:**

450.0 degrees fahrenheit

#### **Thread Series:**

Unjc

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

32

## Hardness Rating:

49.0 rockwell c

## Thread Size:

0.138 inches

#### Material:

Iron alloy 660

## Material Specification:

Ams5735 assn standard single material response

#### Shelf Life:

N/a

## Unit Of Measure:

---

## NSN 5310-00-299-7729

Plate Self-locking Nut - Page 2 of 2

Demilitarization:

No

Fiig:

A021a0

