Plate Self-locking Nut - Page 1 of 2





## Thread Class:

3b

**Thread Direction:** 

**Right-hand** 

## Locking Feature:

Prevailing torque all metal design

## **Counterbore Diameter:**

0.103 inches first end

Lubrication:

Dry film lubricant

#### Mounting Hole Diameter:

Between 0.098 inches and 0.103 inches

#### Nut Style:

Plate

#### Nut Length:

0.739 inches

## Nut Height:

0.250 inches

#### Plate Thickness:

0.047 inches

### Plate Width:

0.416 inches

## Nut Counterbore Depth:

0.062 inches first end and 0.077 inches first end

#### **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

#### **Thread Series:**

Unjf

## Thready Qty Per Inch (tpi):

32

## Thread Size:

0.190 inches

## Material:

Iron alloy 660

## 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

# NSN 5310-01-160-7597

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Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A021a0

