# NSN 5310-01-335-4894

Plate Self-locking Nut - Page 1 of 2

AeroBase Group

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Thread	Class:

3b

**Thread Direction:** 

**Right-hand** 

## Locking Feature:

Prevailing torque all metal design

## **Counterbore Diameter:**

0.254 inches nut

Lubrication:

Dry film lubricant

### Mounting Hole Diameter:

0.100 inches

#### Nut Style:

Plate (floating)

#### Nut Length:

0.801 inches

## Nut Height:

0.281 inches

#### Plate Thickness:

Between 0.027 inches and 0.097 inches

### Plate Width:

Between 0.350 inches and 0.500 inches

### **Nut Mounting Provision:**

Straight holes

#### Mounting Hole Arrangement Style:

2 holes

## Distance From Aperture Center To Mounting Hole Center:

0.143 inches

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

0.286 inches

## **Tempurature Rating:**

450.0 degrees fahrenheit

## **Thread Series:**

Unjf

## Thready Qty Per Inch (tpi):

28

## Hardness Rating:

40.0 rockwell c

### **Thread Size:**

0.250 inches

#### Material:

Steel comp 1035 or steel comp 4130 or steel comp 1060 or steel comp 1040 or steel comp 1042

## NSN 5310-01-335-4894

Plate Self-locking Nut - Page 2 of 2



## **Material Specification:**

Aams5080 assn standard 1st material response or aams 6350 assn standard 2nd material response

#### Surface Treatment:

Cadmium and chromate

## Surface Treatment Specification:

Qq-p-416 federal specification single treatment response

Shelf Life:

N/a

Unit Of Measure:

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#### Demilitarization:

No

#### Fiig:

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