# NSN 5310-00-616-6877

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:**

0.168 inches nut

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:

0.250 inches

#### Plate Thickness:

0.047 inches

#### Nut Counterbore Depth:

0.062 inches nut

#### Nut Mounting Provision:

Countersunk holes

#### **Mounting Provision Location:**

Opposite nut projection side

#### 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

#### Thread Size:

0.164 inches

#### Mounting Hole Countersink Angle:

Between 98.0 degrees and 102.0 degrees

#### Material:

Steel

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Surface Treatment:

Cadmium

Surface Treatment Specification:

Qq-p-416 federal specification single treatment response

**Specification Data:** 

80205-nas684 professional/industrial association standard

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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