# NSN 5310-00-784-1211

Plate Self-locking Nut - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/5310-00-784-1211



# **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:

1.013 inches

#### Nut Height:

0.281 inches

# Plate Thickness:

0.047 inches

#### Plate Width:

Between 0.406 inches and 0.453 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

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

Between 0.310 inches and 0.314 inches

#### **Tempurature Rating:**

450.0 degrees fahrenheit

#### **Thread Series:**

Unjf

# Thready Qty Per Inch (tpi):

32

# Hardness Rating:

49.0 rockwell c

# Thread Size:

0.190 inches

# **Countersink Angle:**

99.0 degrees nut and 101.0 degrees nut

# Material:

Iron alloy 660

# NSN 5310-00-784-1211

Plate Self-locking Nut - Page 2 of 2



# Material Specification:

Ams 5525 assn standard single material response or ams 5735 assn standard single material response or ams 5737 assn standard single material response

Surface Treatment:

Passivate

Shelf Life:

N/a

#### Unit Of Measure:

---

#### Demilitarization:

No

Fiig:

A021a0