Hexagon Self-locking Nut - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/5310-01-461-5993

# AeroBase Group

# Thread Class:

2b

**Thread Direction:** 

Right-hand

# Locking Feature:

Prevailing torque all metal design

### Lubrication:

Dry film lubricant

#### Nut Style:

Hexagon

Nut Height:

Between 0.212 inches and 0.288 inches

### Width Across Flats:

Between 0.428 inches and 0.438 inches

### Tempurature Rating:

250.0 degrees fahrenheit

# **Thread Series:**

Unf

# Thready Qty Per Inch (tpi):

28

# Thread Size:

0.250 inches

# Bearing Surface Type:

Chamfered

### **Bearing Surface Finish:**

125.0 microinches

### Material:

Aluminum alloy 2017 or aluminum alloy 2024 or aluminum alloy 6061 or aluminum alloy 6262

### Material Specification:

Qq-a-225/5 federal specification single material response or qq-a-225/6 federal specification single material response or qq-a-225/8 federal

specification single material response or qq-a-225/10 federal specification single material response

# Surface Treatment:

Anodize

### Surface Treatment Specification:

Mil-a-8625, type 2 military specification single treatment response

## Shelf Life:

N/a

# Unit Of Measure:

---

### Demilitarization:

No

# Fiig:

A021a0

NSN 5310-01-461-5993

Hexagon Self-locking Nut - Page 2 of 2



Mil-std (military Standard):

Mil-a-8625 spec.