Hexagon Self-locking Nut - Page 1 of 1

View Online at https://aerobasegroup.com/nsn/5310-01-461-6210



# Thread Class:

2b

**Thread Direction:** 

**Right-hand** 

### Locking Feature:

Prevailing torque with nonmetallic insert

#### Nut Style:

Hexagon

#### **Nut Height:**

Between 0.626 inches and 0.656 inches

### Width Across Flats:

Between 0.861 inches and 0.877 inches

### **Tempurature Rating:**

250.0 degrees fahrenheit

#### **Thread Series:**

Unf

### Thready Qty Per Inch (tpi):

18

### Thread Size:

0.562 inches

## **Bearing Surface Type:**

Chamfered or washer faced

#### Bearing Surface Finish:

125.0 microinches

Material:

Plastic polyamide locking insert

### **Material Specification:**

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

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

#### Surface Treatment:

Anodize except insert

### **Surface Treatment Specification:**

Mil-a-8625, type 2, cl 1 military specification single treatment response except insert

### Shelf Life:

N/a

## Unit Of Measure:

---

### Demilitarization:

No

## Fiig:

A021a0

# Mil-std (military Standard):

Mil-a-8625 spec.