Hexagon Self-locking Nut - Page 1 of 1

View Online at https://aerobasegroup.com/nsn/5310-00-051-0828



# Thread Class:

3b

**Thread Direction:** 

**Right-hand** 

## Locking Feature:

Prevailing torque with nonmetallic insert

### Nut Style:

Hexagon

### Nut Height:

Between 0.965 inches and 1.016 inches

### Width Across Flats:

Between 1.239 inches and 1.252 inches

## **Tempurature Rating:**

250.0 degrees fahrenheit

### **Thread Series:**

Unif

### Thready Qty Per Inch (tpi):

14

## **Thread Size:**

0.875 inches

## **Countersink Angle:**

88.0 degrees nut

## Bearing Surface Type:

Chamfered or washer faced

### Bearing Surface Finish:

125.0 microinches

#### Material:

Steel comp 302 nut or steel comp 303 nut or steel comp 304 nut

### Material Specification:

Ams 5688 assn standard 1st material response nut or ams 5640 assn standard 2nd material response nut or ams 5647 assn standard 3rd

material response nut

### Surface Treatment:

Passivate except insert

### Surface Treatment Specification:

Qq-p-35 federal specification single treatment response except insert

#### Shelf Life:

N/a

## Unit Of Measure:

---

### Demilitarization:

No

# Fiig:

A021a0