# NSN 5310-01-283-9907

Spline Self-locking Nut - Page 1 of 2





## **Thread Class:**

3b

**Thread Direction:** 

**Right-hand** 

## Locking Feature:

Prevailing torque all metal design

### Pilot Diameter:

0.217 inches

#### **Pilot Length:**

0.099 inches

#### **Counterbore Diameter:**

0.182 inches base

#### Lubrication:

Dry film lubricant

#### Nut Style:

## Spline (floating)

Nut Length:

# 0.435 inches

Nut Height:

## 0.313 inches

Nut Counterbore Depth:

0.161 inches base

## Width Across Flats:

0.310 inches

#### **Tempurature Rating:**

450.0 degrees fahrenheit

#### Thread Series:

Unjc

#### **Features Provided:**

Floating nut

#### Thready Qty Per Inch (tpi):

32

## Thread Size:

0.138 inches

## Material:

Steel comp 631 bracket

# Material Specification:

Ams 5525 assn standard single material response nut

## Surface Treatment:

Passivate

## Surface Treatment Specification:

Qq-p-35 federal specification single treatment response

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Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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