# NSN 5310-01-234-2575

Spline Self-locking Nut - Page 1 of 2

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#### **Thread Class:**

3b

**Thread Direction:** 

**Right-hand** 

#### Locking Feature:

Prevailing torque all metal design

#### **Pilot Diameter:**

0.270 inches

#### **Pilot Length:**

0.130 inches

#### Lubrication:

Dry film lubricant

#### Nut Style:

Spline (floating)

#### Nut Length:

0.587 inches

## Nut Height:

0.400 inches

### Width Across Flats:

0.405 inches

#### Tempurature Rating:

450.0 degrees fahrenheit

#### **Thread Series:**

Unjc

#### Features Provided:

Floating nut

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

32

#### Hardness Rating:

49.0 rockwell c

#### Thread Size:

0.164 inches

#### **Countersink Angle:**

99.0 degrees first end and 101.0 degrees first end

#### **Special Features:**

Color iaw mil-b 81705c

#### Material:

Steel comp 304 boss or steel comp 305 boss

#### **Material Specification:**

Ams 5085 assn standard single material response bracket

#### Surface Treatment:

Cadmium nut or cadmium nut and chromate nut or cadmium nut and phosphate nut

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#### Surface Treatment Specification:

Qq-p-416, type 2, cl 2 federal specification single treatment response bracket

Shelf Life:

N/a

Unit Of Measure:

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### Demilitarization:

No

Fiig:

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