Hexagon 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

#### Lubrication:

Dry film lubricant

#### Nut Style:

Hexagon

#### Nut Height:

0.141 inches

## Width Across Flats:

Between 0.305 inches and 0.313 inches

#### **Tempurature Rating:**

## 450.0 degrees fahrenheit

**Thread Series:** 

## Unjc

Thready Qty Per Inch (tpi):

32

## Hardness Rating:

Between 36.0 rockwell c and 44.0 rockwell c

## **Thread Size:**

0.138 inches

#### **Countersink Angle:**

120.0 degrees nut

## **Bearing Surface Type:**

Chamfered or washer faced

## Material:

Steel comp 1040 nut or steel comp 1042 nut or steel comp 1050 nut or steel comp 4130 nut or steel comp 8740 nut or steel comp e4340 nut

or steel comp 4340 nut

#### Surface Treatment:

Cadmium

## Surface Treatment Specification:

Qq-p-416, type 1, cl 3 federal specification single treatment response

#### **Specification Data:**

81205-bacn10jc manufacturers standard

## Shelf Life:

N/a

#### Unit Of Measure:

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## Demilitarization:

No

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