# NSN 5310-01-508-8529

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# Thread Class:

3b

**Thread Direction:** 

Right-hand

# Lubrication:

Dry film lubricant

# Nut Style:

Hexagon

#### Nut Height:

0.812 inches

## Width Across Flats:

2.000 inches

## **Thread Series:**

Unf

## Thready Qty Per Inch (tpi):

20

## Hardness Rating:

Between 36.0 rockwell c and 41.0 rockwell c

Thread Size:

0.500 inches

Hole Configuration Style:

Configuration b

# Bearing Surface Type:

Chamfered

# **Product Name:**

Nut, cupped

## **Special Features:**

Material is a steel alloy; nut is irregularly shaped in that it has a head height of only 0.312 inches of the total height and has a protruding shaft of 0.745 inch diameter complimenting the remainder of the height, with a hollowed out portion under the head (cupped) beginning 0.125 inches from outer diameter and to the shaft

# Material:

Steel

## **Material Specification:**

Astm-a-322 assn standard single material response

## Surface Treatment:

Phosphate manganese

# Surface Treatment Specification:

Dod-p-16232, type m federal standard single treatment response

#### Shelf Life:

N/a

- Unit Of Measure:
- ---
- Demilitarization:
- No

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