# NSN 3110-01-089-4341

Cylindrical Roller Bearing - Page 1 of 1



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## **Overall Width:**

Between 0.8218 inches and 0.8268 inches

#### **Bore Diameter:**

Between 2.1651 inches and 2.1654 inches

## **Overall Outside Diameter:**

Between 3.9367 inches and 3.9370 inches

# Surface Finish:

Ground

## **Retainer Fabrication Method:**

Machined

#### Bore Shape:

Straight

#### **Locating Feature:**

Nonlocating

#### **Internal Clearance:**

0.0020 inches radial and 0.0027 inches radial

## **Standard Tolerance Designation:**

Rbec no.5

#### **Special Features:**

Stabilized for operation from m65 degrees f to p600 degrees f, crowned rollers, c58.0 min rockwell hardness rings and rollers

#### Material:

Steel roller

#### Material Specification:

Ams 6490 assn standard single material response inner ring

## **Precious Material And Location:**

Retainer silver

#### **Precious Material:**

Silver

#### Style Designator:

252a single row, non-locating, two lip inner ring, cylindrical outer ring, separable

# Test Data Document:

78286-sb2165-101 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing,

etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

# Shelf Life:

N/a

## Unit Of Measure:

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## Demilitarization:

No

## Fiig:

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