# NSN 3110-00-227-2805

Needle Roller Bearing - Page 1 of 1



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#### **Bore Diameter:**

0.5000 inches

**Overall Outside Diameter:** 

1.1250 inches

# Lubrication Material:

Grease

#### **Outer Ring Width:**

0.6562 inches

#### Inner Ring Width:

0.7500 inches

Surface Finish:

Ground

## **Retainer Fabrication Method:**

Pressed

Alignment Type:

Rigid

## **Standard Tolerance Designation:**

Afbma standard tolerance for industrial needle bearings

## **Special Features:**

Oil hole and groove in outer and inner rings

# Lubrication Material Specification:

Mil-g-23827 military specification single material response

## Material:

Steel comp e52100 or steel comp 8620 or steel or steel comp e50100 or steel comp e51100

## **Material Specification:**

Mil-s-7420 military specification 1st material response or 66 federal standard 1st material response or mil-s-8690 military specification 2nd material response or mil-s-7493 military specification 3rd material response or qq-s-624 federal specification 3rd material response or qq-s-633 federal specification 3rd material response or 66 federal standard 4th material response or 66 federal standard 5th material response or 66 federal standard 4th material response or 66 federal standard 5th material response or 66 federal standard 5th material response

## Surface Treatment:

Cadmium all external/exposed metal surfaces

## Style Designator:

Cam roller, hardened and ground, non-separable

## Shelf Life:

N/a

## Unit Of Measure:

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## Demilitarization:

No

## Fiig:

A044a0

## Mil-std (military Standard):

Mil-g-23827 spec.