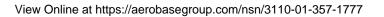
Rod End Ball Bearing - Page 1 of 2



Thread Class:

3a

**Thread Direction:** 

**Right-hand** 

# Shank Diameter:

0.3750 inches

# Shank Style:

Externally threaded

#### **Overall Length:**

2.3440 inches

Bore Diameter:

Between 0.2497 inches and 0.2500 inches

## **Overall Outside Diameter:**

Between 0.9280 inches and 0.9480 inches

# Lubrication Material:

Grease

## Shank Thread Length:

Between 1.0940 inches and 1.1560 inches

# **Outer Ring Width:**

Between 0.4280 inches and 0.4480 inches

## Inner Ring Width:

Between 0.5880 inches and 0.5930 inches

# Length From Bore Center To Shank End:

Between 1.8650 inches and 1.8850 inches

## Seal Quantity:

2

# Bearing Seal Type:

Contact

## Alignment Type:

Self-aligning

## Self-alignment Location:

Internal

# Thready Qty Per Inch (tpi):

24

# Thread Size:

0.3750 inches

# Self-alignment Angle:

10.00 degrees

## **Special Features:**

Nas513 keyway filled with 80 pct of specified lubricant

## **Lubrication Material Specification:**

Mil-g-23827 military specification single material response



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#### Material:

Steel comp e52100 inner ring

## Material Specification:

Mil-s-7420 military specification single material response inner ring

## Surface Treatment:

Cadmium all external/exposed metal surfaces

# Surface Treatment Specification:

Qq-p-416, type 1, cl 2 federal specification single treatment response all external/exposed metal surfaces

## Style Designator:

Double row, staggered, ball

# **Thread Series Designator:**

Unjf

Shelf Life:

N/a

#### Unit Of Measure:

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## Demilitarization:

No

Fiig:

A044a0

# Mil-std (military Standard):

Mil-g-23827 spec.