Rod End Roller Bearing - Page 1 of 2



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Thread	Class:
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3a

Thread Direction:

**Right-hand** 

# Shank Diameter:

0.3416 inches

#### Shank Style:

Externally threaded

#### **Overall Length:**

2.3800 inches

#### Bore Diameter:

0.2500 inches

#### **Overall Outside Diameter:**

1.0800 inches

#### Lubrication Material:

Grease

#### 010000

# Shank Thread Length:

1.0000 inches

### **Outer Ring Width:**

0.3600 inches

# Inner Ring Width:

0.5000 inches

## Length From Bore Center To Shank End:

1.8400 inches

#### Alignment Type:

Self-aligning

#### Self-alignment Location:

Internal

#### Thready Qty Per Inch (tpi):

24

#### Thread Size:

0.375 inches

#### Self-alignment Angle:

10.00 degrees

#### **Special Features:**

0.0320 in. Min and 0.0360 in. Maximum w, 1.2500 in. Lg slot in shank end

# Lubrication Material Specification:

Mil-g-23827 military specification single material response

## Material:

Steel comp 4620 rod end body

#### **Material Specification:**

Qq-s-763 federal specification single material response shield

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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:

Single row, concave rollers

**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.