Rod End Roller Bearing - Page 1 of 2

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| Thread Class:   |
|---|
| 3a  |
| Thread Direction:   |
| Right-hand  |
| Shank Diameter:   |
| 0.3750 inches   |
| Shank Style:  |
| 651 externally threaded                                     |
| Overall Length:   |
| Between 2.8550 inches and 2.8850 inches                     |
| Bore Diameter:  |
| Between 0.3745 inches and 0.3750 inches                     |
| Overall Outside Diameter:                                   |
| 1.3400 inches   |
| Lubrication Material:                                       |
| Grease  |
| Shank Thread Length:  |
| 1.0000 inches   |
| Outer Ring Width:   |
| 0.3400 inches   |
| Inner Ring Width:   |
| Between 0.5880 inches and 0.5930 inches                     |
| Length From Bore Center To Shank End:                       |
| Between 2.1850 inches and 2.2150 inches                     |
| Seal Quantity:  |
| 2   |
| Bearing Seal Type:  |
| Contact   |
| Alignment Type:   |
| Self-aligning   |
| Self-alignment Location:                                    |
| Internal  |
| Thready Qty Per Inch (tpi):                                 |
| 24  |
| Thread Size:  |
| 0.375 inches  |
| Self-alignment Angle:                                       |
| 8.00 degrees  |
| Special Features:   |
| Center line is optional by 0.0470 in.                       |
| Lubrication Material Specification:                         |
| Mil-g-23827 military specification single material response |

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Material:

Steel comp 4620 rod end body

#### **Material Specification:**

Mil-s-7420 military specification single material response roller

### Surface Treatment:

Cadmium 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.