Rod End Roller Bearing - Page 1 of 2



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| Thread Class:                         |
|---------------------------------------|
| 3b                                    |
| Thread Direction:                     |
| Right-hand                            |
| Shank Diameter:                       |
| 0.6700 inches                         |
| Shank Style:                          |
| Internally threaded                   |
| Overall Length:                       |
| 2.2900 inches                         |
| Bore Diameter:                        |
| 0.3125 inches                         |
| Overall Outside Diameter:             |
| 1.5300 inches                         |
| Lubrication Material:                 |
| Grease                                |
| Shank Thread Length:                  |
| 0.7400 inches                         |
| Outer Ring Width:                     |
| 0.6600 inches                         |
| Inner Ring Width:                     |
| 0.8120 inches                         |
| Length From Bore Center To Shank End: |
| 1.5250 inches                         |
| Seal Quantity:                        |
| 2                                     |
| Shield Quantity:                      |
| 2                                     |
| Bearing Seal Type:                    |
| Contact                               |
| Alignment Type:                       |
| Self-aligning                         |
| Self-alignment Location:              |
| Internal                              |
| Thready Qty Per Inch (tpi):           |
| 20                                    |
| Thread Size:                          |
| 0.500 inches                          |
| Self-alignment Angle:                 |
| 10.00 degrees                         |
| Special Features:                     |

Special Features:

3 holes 0.0820 in. Drilled in shank at right angles to longitudinal axis; seals with hex hole; flush type lubricant fitting

## NSN 3110-00-541-0132

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**Lubrication Material Specification:** 

Mil-g-23827 military specification single material response

Material:

Steel 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.