Rod End Roller Bearing - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/3110-00-503-5994

**Thread Class:** 3a **Thread Direction: Right-hand** Shank Diameter: 0.3750 inches Shank Style: Externally threaded **Overall Length:** 2.9250 inches **Bore Diameter:** Between 0.3120 inches and 0.3125 inches **Overall Outside Diameter:** Between 1.3000 inches and 1.3500 inches **Lubrication Material:** Grease Shank Thread Length: Between 1.2300 inches and 1.2900 inches **Outer Ring Width:** Between 0.3250 inches and 0.3400 inches Inner Ring Width: Between 0.5880 inches and 0.5930 inches Length From Bore Center To Shank End: Between 2.2350 inches and 2.2650 inches Seal Quantity: 2 Shield 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: 10.00 degrees **Special Features:** 

With means for relubrication, keyway in shank

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# Lubrication Material Specification:

Mil-g-23827 military specification single material response

## Material:

Steel snap ring

# Material Specification:

Aisi 4620 assn standard single material response rod end body

# 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.