Rod End Roller Bearing - Page 1 of 2

Thread Class:

View Online at https://aerobasegroup.com/nsn/3110-00-797-9675



3a **Thread Direction: Right-hand** Shank Diameter: Between 1.1136 inches and 1.1250 inches Shank Style: Externally threaded **Overall Length:** 6.1600 inches **Bore Diameter:** Between 0.2495 inches and 0.2500 inches **Overall Outside Diameter:** 1.2000 inches **Lubrication Material:** Grease Shank Thread Length: 2.0400 inches **Outer Ring Width:** Between 0.4540 inches and 0.4640 inches Inner Ring Width: Between 0.6200 inches and 0.6250 inches Length From Bore Center To Shank End: 5.5600 inches Seal Quantity: 2 **Bearing Seal Type:** Contact Alignment Type: Self-aligning Self-alignment Location: Internal Thready Qty Per Inch (tpi): 12 **Thread Size:** 1.125 inches Self-alignment Angle: 10.00 degrees **Special Features:** Drilled shank 0.8400 in. Diameter by 1.5200 in. Deep **Lubrication Material Specification:** Mil-g-23827 military specification single material response

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Material:

Steel comp 630 rod end body

Material Specification:

Ams 5643 assn standard single material response rod end body

Surface Treatment:

Cadmium outer ring

Surface Treatment Specification:

Qq-p-416, type 1, cl 2 federal specification single treatment response outer ring

Style Designator:

Single row, concave rollers

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A044a0

Mil-std (military Standard):

Mil-g-23827 spec.