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Rod End Roller Bearing - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/3110-01-022-2042 **Thread Class:** 3b **Thread Direction:** Right-hand **Shank Diameter:** Between 0.6100 inches and 0.6200 inches **Shank Style:** 653 internally threaded **Overall Length:** 2.3600 inches **Bore Diameter:** Between 0.2495 inches and 0.2500 inches **Overall Outside Diameter:** 0.9700 inches **Lubrication Material:** Grease **Shank Thread Length:** Between 1.0940 inches and 1.1540 inches **Outer Ring Width:** Between 0.3450 inches and 0.3600 inches Inner Ring Width: Between 0.5880 inches and 0.5930 inches **Length From Bore Center To Shank End:** Between 1.8600 inches and 1.8750 inches **Seal Quantity:** 2 **Shield Quantity: Bearing Seal Type:** Contact **Alignment Type:** Self-aligning **Self-alignment Location:** Internal Thready Qty Per Inch (tpi):

20 **Thread Size:** 0.438 inches Self-alignment Angle: 15.00 degrees **Special Features:**

Slot across face of shank end 0.0950 in. W 0.0720 in. Deep

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Lubrication Material Specification: Mil-g-23827 military specification single material response Material: Steel comp e3310 rod end body **Material Specification:** Qq-s-763 federal specification single material response shield **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: Demilitarization:** No Fiig:

A044a0

Mil-std (military Standard):

Mil-g-23827 spec.