NSN 3110-00-618-6649



Rod End Roller Bearing - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/3110-00-618-6649 **Thread Class:** За **Thread Direction:** Right-hand **Shank Diameter:** 0.6250 inches **Shank Style:** Externally threaded **Overall Length:** 3.8600 inches **Bore Diameter:** 0.3750 inches **Overall Outside Diameter:** 1.6600 inches **Lubrication Material:** Grease **Shank Thread Length:** 1.7500 inches **Outer Ring Width:** 0.5500 inches Inner Ring Width: 0.8120 inches **Length From Bore Center To Shank End:** 3.0300 inches **Seal Quantity:** 2 **Bearing Seal Type:** Contact **Alignment Type:** Self-aligning **Self-alignment Location:** Thready Qty Per Inch (tpi): 18 **Thread Size:** 0.625 inches Self-alignment Angle: 10.00 degrees

Special Features:

Hcenterline of lower half of rod and eye is 0.0469 in. Lower than centerlineof bearing bore, two grease fittings, slot 0.0840 in. Deep by 0.1300 in. W by 1.7500 in. Long in shank, rod side of seal exposed

Lubrication Material Specification:

Mil-g-23827 military specification single material response

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Rod End Roller Bearing - Page 2 of 2



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:
Demilitarization:
No
Fiig:
A044a0
Mil-std (military Standard):

Mil-g-23827 spec.