NSN 3110-01-140-1486

Rod End Roller Bearing - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/3110-01-140-1486 **Thread Class:** За **Thread Direction:** Right-hand **Shank Diameter:** 0.3750 inches **Shank Style:** Externally threaded **Overall Length:** Between 2.8850 inches and 2.9400 inches **Bore Diameter:** Between 0.3120 inches and 0.3125 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 0.4950 inches and 0.5000 inches **Length From Bore Center To Shank End:** Between 2.2350 inches and 2.2650 inches **Retainer Fabrication Method:** Pressed **Seal Quantity:** 2 **Shield Quantity: 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:

40.00 degrees

Special Features:

Heat stabilized for operation at minus 65 degrees f to plus 350 degrees f; provided with keyway on threads

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Mil-g-81322 military specification single material response

Material:

Steel retainer

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

Test Data Document:

81349-mil-i-6868 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

A044a0

Mil-std (military Standard):

Mil-g-81322 spec.