## NSN 3110-00-503-5972



Rod End Roller Bearing - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/3110-00-503-5972 **Thread Class:** 3b **Thread Direction:** Right-hand **Shank Diameter:** 0.2500 inches **Shank Style:** Internally threaded **Overall Length:** 1.7800 inches **Bore Diameter:** Between 0.1895 inches and 0.1900 inches **Overall Outside Diameter:** Between 0.7500 inches and 0.8000 inches **Lubrication Material:** Grease **Shank Thread Length:** Between 0.7500 inches and 0.8100 inches **Outer Ring Width:** Between 0.3350 inches and 0.3500 inches Inner Ring Width: Between 0.4320 inches and 0.4370 inches **Length From Bore Center To Shank End:** Between 1.3650 inches and 1.3950 inches **Seal Quantity:** 2 **Shield Quantity: Bearing Seal Type:** Contact **Alignment Type:** Self-aligning **Self-alignment Location:** Internal Width Across Flats: 0.4370 inches Thready Qty Per Inch (tpi): 28 **Thread Size:** 

0.250 inches Self-alignment Angle:

10.00 degrees

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Special Features:	
Keyway in shank	
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:	
Demilitarization:	
No	
Fiig:	
A044a0	
Mil-std (military Standard):	
Mil-g-23827 spec.	