# NSN 3110-00-819-1380

Rod End Roller Bearing - Page 1 of 2



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Thread Class:	
3a	
Thread Direction:	
Right-hand	
Shank Diameter:	
0.5000 inches	
Shank Style:	
Externally threaded	
Overall Length:	
3.7150 inches	
Bore Diameter:	
0.3125 inches	
Overall Outside Diameter:	
1.4100 inches	
Lubrication Material:	
Grease	
Shank Thread Length:	
1.8600 inches	
Outer Ring Width:	
0.4600 inches	
Inner Ring Width:	
0.6870 inches	
Length From Bore Center To Shank End:	
3.0000 inches	
Seal Quantity:	
2	
Shield Quantity:	
2	
Bearing Seal Type:	
Contact	
Alignment Type:	
Self-aligning	
Self-alignment Location:	
Internal	
Thready Qty Per Inch (tpi):	
20	
Thread Size:	
0.500 inches	
Self-alignment Angle:	
10.00 degrees	
Special Features:	

2 grease fittings providd, 0.0620 in. Hole drilled in shank

## NSN 3110-00-819-1380

Rod End Roller Bearing - Page 2 of 2



#### Lubrication Material Specification:

Mil-g-23827 military specification single material response

#### Material:

Steel comp 4620 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:

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#### Demilitarization:

No

## Fiig:

A044a0

#### Mil-std (military Standard):

Mil-g-23827 spec.