Rod End Roller Bearing - Page 1 of 2



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Thread Class:
3a
Thread Direction:
Right-hand
Shank Diameter:
0.2500 inches
Shank Style: Externally threaded
Overall Length: Between 2.2650 inches and 2.2950 inches
Bore Diameter:
Between 0.2490 inches and 0.2500 inches
Overall Outside Diameter:
Between 0.7500 inches and 0.8000 inches
Lubrication Material:
Grease
Shank Thread Length:
1.4375 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 1.8650 inches and 1.8950 inches
Seal Quantity:
2
Shield Quantity:
2
Bearing Seal Type:
Contact
Alignment Type:
Self-aligning
Self-alignment Location:
Internal
Thready Qty Per Inch (tpi):
28
Thread Size:
0.250 inches
Self-alignment Angle:
10.00 degrees
Special Features:
0.1250 in. Keyway in shank end

# NSN 3110-00-505-3968

Rod End Roller Bearing - Page 2 of 2



## 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:

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#### Demilitarization:

No

Fiig:

A044a0

## Mil-std (military Standard):

Mil-g-23827 spec.