Rod End Roller Bearing - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/3110-00-618-6649

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Thread Class:
3a
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:
Internal
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

## NSN 3110-00-618-6649

Rod End Roller Bearing - Page 2 of 2

AeroBase Group

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:

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Demilitarization:

No

Fiig:

A044a0

## Mil-std (military Standard):

Mil-g-23827 spec.