Rod End Roller Bearing - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/3110-00-821-5708

Thread Class:
3a
Thread Direction:
Right-hand Shank Diameter:
0.3750 inches
Shank Style:
Externally threaded
Overall Length:
2.9000 inches
Bore Diameter:
Between 0.2495 inches and 0.2500 inches
Overall Outside Diameter:
1.0800 inches
Lubrication Material:
Grease
Shank Thread Length:
1.5000 inches
Outer Ring Width:
0.3600 inches
Inner Ring Width:
0.5000 inches
Length From Bore Center To Shank End:
2.3600 inches
Seal Quantity:
2
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:
10.00 degrees
Special Features:
Furnished with flush typegrease fitting
Lubrication Material Specification:
Mil-g-23827 military specification single material response

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Rod End Roller Bearing - Page 2 of 2

AeroBase Group

Material:

Steel comp e52100 roller

**Material Specification:** 

66 federal standard single material response inner ring

Surface Treatment:

Cadmium rod end body

Style Designator:

Single row, concave rollers

**Thread Series Designator:** 

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A044a0

Mil-std (military Standard):

Mil-g-23827 spec.