## 3-8495

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up.com/nsn/3110-00-293-8495

<b>NSN 3110-00-293-849</b> Rod End Roller Bearing - Page 1
View Online at https://aerobasegroup.com/ns
Thread Class: 3a
Thread Direction:
Right-hand
Shank Diameter:
0.8750 inches
Shank Style:
Externally threaded
Overall Length:
5.1650 inches
Bore Diameter:
0.5000 inches
Overall Outside Diameter:
2.2700 inches
Lubrication Material:
Grease
Shank Thread Length:
2.3100 inches
Outer Ring Width:
0.7200 inches
Inner Ring Width:
1.0620 inches
Length From Bore Center To Shank End:
4.0300 inches
Seal Quantity:
2
Bearing Seal Type:
Contact
Alignment Type:
Self-aligning
Self-alignment Location:
Internal
Thready Qty Per Inch (tpi):
14
Thread Size:
0.875 inches

0.875 inches

Self-alignment Angle:

10.00 degrees

**Special Features:** 

2 flush type grease fittings, 0.1900 in. W keyway in shank, 0.375 in.Dia hole in shank, min static fracture radial strength 21800 lbs

**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 shaft

Surface Treatment:

Cadmium all external/exposed metal surfaces

Style Designator:

Single row, concave rollers

**Thread Series Designator:** 

Uns

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A044a0

Mil-std (military Standard):

Mil-g-23827 spec.