

View Online at <https://aerobasegroup.com/nsn/3110-00-316-5560>

Thread Class:

3a

Thread Direction:

Right-hand

Shank Diameter:

0.7500 inches

Shank Style:

Externally threaded

Overall Length:

5.7650 inches

Bore Diameter:

Between 0.7495 inches and 0.7500 inches

Lubrication Material:

Grease

Shank Thread Length:

Between 2.5500 inches and 2.5700 inches

Outer Ring Width:

Between 0.8850 inches and 0.8950 inches

Inner Ring Width:

Between 1.2450 inches and 1.2500 inches

Length From Bore Center To Shank End:

4.5000 inches

Retainer Fabrication Method:

Machined

Seal Quantity:

2

Bearing Seal Type:

Contact

Alignment Type:

Self-aligning

Self-alignment Location:

Internal

Internal Clearance:

0.0006 inches radial and 0.0014 inches radial

Features Provided:

Lubrication hole and lubrication groove and external lubrication fitting

Thready Qty Per Inch (tpi):

16

Thread Size:

0.750 inches

Self-alignment Angle:

8.00 degrees

Special Features:

Plating on external surfaces of bearing, roller only

Material:

Steel comp e52100 roller

Material Specification:

Mil-s-5000 military specification single material response rod end body

Surface Treatment:

Cadmium all external/exposed metal surfaces

Surface Treatment Specification:

Qq-p-416, type 1, class 2 federal specification single treatment response all external/exposed metal surfaces

Style Designator:

Double row, concave rollers

Test Data Document:

36659-1c+72-1076 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A044a0

Mil-std (military Standard):

Mil-s-5000 spec.