

View Online at <https://aerobasegroup.com/nsn/3110-00-142-5839>

Bore Diameter:

Between 2.9998 inches and 3.0000 inches

Overall Outside Diameter:

Between 4.2495 inches and 4.2500 inches

Lubrication Material:

Grease

Outer Ring Width:

Between 0.4640 inches and 0.4690 inches

Inner Ring Width:

Between 0.5260 inches and 0.5310 inches

Seal Quantity:

2

Bearing Seal Type:

Contact

Alignment Type:

Self-aligning

Load Direction:

Radial

Self-alignment Location:

External

Features Provided:

Aligning ring

Special Features:

0.0006 in. Radial clearance, controller starting and alignment torque, 40 to 50 pct full specified lubricant, ring stabilized to operate at 300.0 degrees f, ring coated w/dry film lubricant, type f per gd specification eps1037a

Lubrication Material Specification:

Mil-g-23827 military specification single material response

Material:

Steel outer ring

Surface Treatment:

Cadmium all external/exposed metal surfaces

Style Designator:

Single row, external self aligning, w/aligning ring

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A044a0

Mil-std (military Standard):

Mil-g-23827 spec.