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Bore Diameter:

Between 0.4995 inches and 0.5000 inches

Overall Outside Diameter:

Between 1.9995 inches and 2.0000 inches

Lubrication Material:

Grease

Outer Ring Width:

Between 0.9950 inches and 1.0000 inches

Inner Ring Width:

Between 1.4950 inches and 1.5000 inches

Retainer Fabrication Method:

Machined

Seal Quantity:

2

Bearing Seal Type:

Contact

Alignment Type:

Self-aligning

Self-alignment Location:

Internal

Internal Clearance:

0.0004 inches radial and 0.00012 inches radial

Features Provided:

Lubrication groove and lubrication hole

Special Features:

10 degrees self alignment in either direction

Lubrication Material Specification:

Mil-g-81322 military specification single material response

Material:

Steel comp e52100 roller

Material Specification:

Mil-s-7420 military specification single material response roller

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:

Concave rollers, double closure, self aligning

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A044a0

Mil-std (military Standard):

Mil-g-81322 spec.