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Bore Diameter:

Between 0.9995 inches and 1.0000 inches

Overall Outside Diameter:

Between 1.9995 inches and 2.0000 inches

Lubrication Material:

Lubricant

End Application:

Acft, model sa332

Outer Ring Width:

Between 0.4325 inches and 0.4375 inches

Inner Ring Width:

Between 0.4950 inches and 0.5000 inches

Seal Quantity:

2

Bearing Seal Type:

Contact

Load Direction:

Radial

Internal Clearance:

0.0004 inches radial and 0.0010 inches radial

Standard Tolerance Designation:

Afbma standard tolerance for airframe ball bearings

Functional Description:

Intmd duty aircraft cont sys

Lubrication Material Specification:

A3165 mfr ref single material response

Material:

Steel comp e52100 outer ring

Material Specification:

Plya-seal mfr ref single material response seal

Relationship To Similar Equipment:

SIMI-LA-RTO-NSN3

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:

Single row inner ring extended both sides

Supplementary Features:

M65.0 to p350.0 degrees f temp range

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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