NSN 3110-00-327-4831

Airframe Roller Bearing - Page 1 of 1



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Bore Diameter:

Between 0.9995 inches and 1.0000 inches

Overall Outside Diameter:

Between 1.6245 inches and 1.6250 inches

Lubrication Material:

Grease

Outer Ring Width:

Between 0.4450 inches and 0.4500 inches

Inner Ring Width:

Between 0.4950 inches and 0.5000 inches

Seal Quantity:

2

Bearing Seal Type:

Contact

Special Features:

2 degrees self alignment in either direction, lubricant hole and groove in of outer ring, radial clearance 0.0002 in. To 0.0006 in., axial play

0.0020 in to 0.0060 in.

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 exposed surfaces as mounted

Style Designator:

Concave rollers, double closure, self aligning

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A044a0

Mil-std (military Standard):

Mil-g-81322 spec.