NSN 3110-01-050-0511

Airframe Roller Bearing - Page 1 of 1



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Bore Diameter:

Between 0.3745 inches and 0.3750 inches

Overall Outside Diameter:

Between 1.5620 inches and 1.5625 inches

Lubrication Material:

Grease

Outer Ring Width:

Between 0.8390 inches and 0.8440 inches

Inner Ring Width:

Between 1.1820 inches and 1.1870 inches

Retainer Fabrication Method:

Cast

Seal Quantity:

2

Bearing Seal Type:

Contact

Special Features:

Lubricant hole and groove in outer ring, 10 degrees self alignment either direction, 0.0006 in. Min and 0.0014 in. Maximum internal radial clearance

Lubrication Material Specification:

Mil-g-23827 military specification single material response

Material:

Steel comp e52100 sleeve or steel comp 4140 sleeve

Material Specification:

Qq-c-390 federal specification single material response retainer

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:

Demilitarization:

No

Fiig:

A044a0

Mil-std (military Standard):

Mil-g-23827 spec.