

View Online at <https://aerobasegroup.com/nsn/3110-01-217-2327>

Bore Diameter:

0.6250 inches

Overall Outside Diameter:

1.6250 inches

Lubrication Material:

Grease

Outer Ring Width:

1.4400 inches

Inner Ring Width:

1.5000 inches

Surface Finish:

Unground

Seal Quantity:

2

Bearing Seal Type:

Contact

Alignment Type:

Rigid

Standard Tolerance Designation:

Afbma standard tolerance for airframe needle bearings

Special Features:

Oil holes and oil groove in inner ring, no oil holes or oil groove in outer ring

Lubrication Material Specification:

Dc510, dow corning corporation mfr ref single material response

Material:

Steel roller

Material Specification:

Mil-s-7493 and mil-s-8690 military specification 1st material response inner ring and 66, e50100, e51100 and e52100 federal standard 2nd material response inner ring and qq-s-700 federal specification 3rd material response inner ring and astm a304, a322 and a331 assn standard 4th material response inner ring

Surface Treatment:

Cadmium inner ring or oxide inner ring

Surface Treatment Specification:

Qq-p-416, cl 2 federal specification single treatment response end plate

Style Designator:

Airframe, hardened and ground, non-separable

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A044a0

Mil-std (military Standard):

spec.