NSN 3110-00-225-2896

Needle Roller Bearing - Page 1 of 1



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Bore Diameter:

Between 0.4993 inches and 0.4997 inches

Overall Outside Diameter:

Between 1.4995 inches and 1.5000 inches

Lubrication Material:

Grease

Outer Ring Width:

Between 0.6510 inches and 0.6560 inches

Inner Ring Width:

Between 0.7450 inches and 0.7500 inches

Surface Finish:

Ground

Retainer Fabrication Method:

Pressed

Alignment Type:

Self-aligning

Self-alignment Location:

Internal

Features Provided:

Aligning ring

Special Features:

Oil hole and groove in inner ring, outer ring and aligning ring also 0.0002 in. Min 0.0014 in. Maximum radial clearance in a 1.4991 in. Ring gage

Lubrication Material Specification:

Mil-g-23827 military specification single material response

Material:

Steel

Surface Treatment:

Cadmium exposed surfaces as mounted or cadmium exposed surfaces as mounted and chromate exposed surfaces as mounted or

cadmium exposed surfaces as mounted and phosphate exposed surfaces as mounted

Surface Treatment Specification:

Qq-p-416 federal specification single treatment response exposed surfaces as mounted

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):

Mil-g-23827 spec.