

View Online at <https://aerobasegroup.com/nsn/3110-01-341-7545>

Bore Diameter:

8.0000 inches

Overall Outside Diameter:

8.5000 inches

Lubrication Material:

Lubricating oil

Outer Ring Width:

8.3170 inches

Inner Ring Width:

8.1890 inches

Surface Finish:

Ground

Retainer Fabrication Method:

Molded

Load Direction:

Angular

Bore Shape:

Straight

Standard Tolerance Designation:

Abec no.7

Contact Angle:

Between 27.0 degrees and 33.0 degrees

Special Features:

Vacuum impregnated with specified lube

Lubrication Material Specification:

Pml-79, cagec 98354 mfr ref single material response and freon tf, cagec 88559 mfr ref single material response

Material:

Steel comp e52100 ballsteel comp e52100 inner ringsteel comp e52100 outer ringcotton retainer and plastic phenolic retainer

Material Specification:

Ams 6444 assn standard single material response ball or mil-b-1083 military specification single material response ball or 66 federal standard single material response ballams 6444 assn standard single material response inner ring or mil-b-1083 military specification single material response inner ring or 66 federal standard single material response inner ringams 6444 assn standard single material response outer ring or mil-b-1083 military specification single material response outer ring or 66 federal standard single material response outer ringmil-p-79, type fbe military specification single material response retainer

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A044a0

Mil-std (military Standard):

Mil-b-1083 spec.