NSN 3110-00-105-5246

Annular Ball Bearing - Page 1 of 1



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Overall Width:

Between 0.9950 inches and 1.0000 inches

Bore Diameter:

Between 4.3304 inches and 4.3307 inches

Flange Outside Diameter:

Between 5.9051 inches and 5.9055 inches

End Application:

Aircraft eng j-57, tf-33

Flange Width:

0.2126 inches

Outer Ring Outside Diameter:

4.8830 inches

Surface Finish:

Ground

Retainer Fabrication Method:

Machined

Load Direction:

Radial

Bore Shape:

Straight

Internal Clearance:

0.0032 inches radial and 0.0038 inches radial

Features Provided:

Mounting groove

Standard Tolerance Designation:

Abec no.7

Special Features:

Xthree points on land riding surf out of round equally spaced 120 degrees apart; engineering critical; cage silver plated 0.0010-0.0020 thk per ams 2412 on land riding surf and ball pockets, bake at 475-500f for 2 hrs to check for bond

Material:

Steel comp e52100 outer ring

Style Designator:

Non-loading groove, non-separable

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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