Duplex Ball Bearing - Page 1 of 1

AeroBase Group

View Online at https://aerobasegroup.com/nsn/3110-01-292-3351

Overall Width:

1.1610 inches

Bore Diameter:

0.7874 inches

Overall Outside Diameter:

2.0472 inches

Lubrication Material:

Grease

Surface Finish:

Ground

Retainer Fabrication Method:

Machined

Load Direction:

Angular

Standard Tolerance Designation:

Abec no.5

Bearing Preload Rating:

100.0 pounds

Special Features:

Jradial play row one-0.0008 in. Min - 0.0012 in. Max, row two-0.0050 in. Min - 0.0058 in. Max; contact angle row one 15 deg, row two 30 deg; preload in unmounted condition; 20 pct to 30 pct full of specified lube

Lubrication Material Specification:

Aeroshell no.5, cagec 3n254 mfr ref single material response

Material:

Steel comp e52100 outer ring

Precious Material And Location:

Plated retainer silver

Surface Treatment:

Silver retainer

Surface Treatment Specification:

Ams2412 assn standard single treatment response retainer

Style Designator:

92b counterbored outer rings, non-separable, back to back mounting

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A044a0