

View Online at <https://aerobasegroup.com/nsn/3110-01-035-3765>

Overall Width:

Between 0.5604 inches and 0.5624 inches

Bore Diameter:

Between 0.59075 inches and 0.59095 inches

Overall Outside Diameter:

Between 1.12435 inches and 1.12455 inches

Lubrication Material:

Oil

End Application:

Lgm30 f/g

Surface Finish:

Ground

Shield Quantity:

1

Load Direction:

Angular

Bore Shape:

Straight

Internal Fit-up Contact Angular Direction:

Outward convergent

Internal Clearance:

0.0012 inches radial

Standard Tolerance Designation:

Abec no. 7p

Bearing Preload Rating:

Between 6.0 pounds and 11.0 pounds

Contact Angle:

Between 19.0 degrees and 31.0 degrees

Special Features:

Ball separator material shall be delrin 100 or delrin 500 (e.l. Dupont) or equivalent; shield material shall be corrosion-resistant steel; part of a drive assembly. Used on piga

Material:

Steel comp 440c outer ring

Material Specification:

Ams 5630 assn standard single material response outer ring

Surface Treatment:

Passivate

Style Designator:

28a non-loading groove, non-separable

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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