

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.I. 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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