

View Online at <https://aerobasegroup.com/nsn/3110-00-863-1211>

**Overall Width:**

26.0 millimeters

**Bore Diameter:**

55.0 millimeters

**Overall Outside Diameter:**

80.0 millimeters

**Surface Finish:**

Ground

**Retainer Fabrication Method:**

Machined

**Load Direction:**

Angular

**Internal Clearance:**

0.0080 inches axial and 0.0008 inches radial and 0.0017 inches radial

**Standard Tolerance Designation:**

Abec no.5

**Bearing Preload Rating:**

1000.0 pounds

**Special Features:**

Stabilized for operation at 65 degrees f to p 350 degrees f, thrust marking <v> on od of outer rings, max surface finish, ball 2 uin aa, inner and outer ring groove 10 uin aa, race retainer pilot surface 20 uin aa, retainer pilotsurface 40 uin aa, retainer ball pocket 63 uin aa, id and od 13 uin aa, retainer bore concentric to od within 0.002 in. Tir

**Material:**

Steel outer ring

**Material Specification:**

-4001, 91547 mfr ref single material response outer ring

**Style Designator:**

92d counterbored outer rings, non-separable, tandem mounting

**Test Data Document:**

+6903-91547 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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