

View Online at <https://aerobasegroup.com/nsn/3110-01-237-2154>

**Overall Width:**

Between 0.2490 inches and 0.2510 inches

**Bore Diameter:**

Between 0.1875 inches and 0.1877 inches

**Flange Outside Diameter:**

Between 0.6280 inches and 0.6300 inches

**Flange Width:**

Between 0.0560 inches and 0.0590 inches

**Outer Ring Outside Diameter:**

Between 0.5630 inches and 0.5632 inches

**Surface Finish:**

Ground

**Retainer Fabrication Method:**

Machined

**Shield Quantity:**

2

**Alignment Type:**

Rigid

**Load Direction:**

Angular

**Bore Shape:**

Straight

**Internal Clearance:**

0.0022 inches radial and 0.0026 inches radial

**Standard Tolerance Designation:**

Abec no. 9p

**Contact Angle:**

Between 22.0 degrees and 28.0 degrees

**Special Features:**

Retainer vacuum impregnated with oil per sm2231, cage 35351; both rings treated with tricresyl phosphate per sb1504, cage 35351

**Material:**

Steel outer ring

**Material Specification:**

S-2058, cage 35351 mfr ref single material response ball

**Style Designator:**

Shouldered inner ring, separable

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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