

View Online at <https://aerobasegroup.com/nsn/3110-00-951-1550>

**Overall Width:**

0.2188 inches

**Bore Diameter:**

0.2500 inches

**Overall Outside Diameter:**

0.7500 inches

**Surface Finish:**

Ground

**Retainer Fabrication Method:**

Pressed

**Load Direction:**

Radial

**Bore Shape:**

Straight

**Internal Clearance:**

0.0050 inches axial and 0.0001 inches radial and 0.0005 inches radial

**Standard Tolerance Designation:**

Abec no.1

**Special Features:**

Max surface fin., inner and outer raceways 12 uin aa, inner ring surface 40 uin aa, outer ring surface 32 uin aa, ball surface 10 uin aa, stabilized for operation at m65 degrees f to p350 degrees f, max ball variation per bearing 0.00005 in., ring faces perpendicular to id and od within 0.0008 in., ring faces parallel within 0.0008

**Material:**

Steel outer ring

**Material Specification:**

Fed-std-66 federal standard single material response retainer or ams 5042 assn standard single material response retainer

**Style Designator:**

Non-loading groove, non-separable

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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