

View Online at <https://aerobasegroup.com/nsn/3110-00-151-5080>

**Overall Width:**

0.2500 inches

**Bore Diameter:**

0.1875 inches

**Overall Outside Diameter:**

0.3125 inches

**Lubrication Material:**

Lubricating oil

**Surface Finish:**

Ground

**Retainer Fabrication Method:**

Pressed

**Seal Quantity:**

1

**Shield Quantity:**

1

**Bearing Seal Type:**

Contact

**Load Direction:**

Radial

**Bearing Preload Designation:**

Light

**Internal Clearance:**

0.0005 inches radial and 0.0008 inches radial

**Standard Tolerance Designation:**

Abec no. 5p

**Bearing Preload Rating:**

2.5 pounds

**Special Features:**

Pair of bearings flush ground for duplex mounting w/shielded sides together, eccentrically matched and marked at the outer ring

**Lubrication Material Specification:**

Mil-I-6085 military specification single material response

**Material:**

Stainless steel shield

**Material Specification:**

Aisi 3000 assn standard single material response shield

**Style Designator:**

Non-loading groove, non-separable, tandem mounting

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A044a0

**Mil-std (military Standard):**

Mil-I-6085 spec.