

View Online at <https://aerobasegroup.com/nsn/3110-01-256-5899>

**Overall Width:**

0.1250 inches

**Bore Diameter:**

0.1875 inches

**Lubrication Material:**

Lubricating oil

**Flange Outside Diameter:**

0.4219 inches

**Flange Width:**

0.0312 inches

**Outer Ring Outside Diameter:**

0.3750 inches

**Surface Finish:**

Ground

**Retainer Fabrication Method:**

Stamped

**Shield Quantity:**

2

**Load Direction:**

Radial

**Bore Shape:**

Straight

**Internal Clearance:**

0.0005 inches radial and 0.0008 inches radial

**Standard Tolerance Designation:**

Abec no.5

**Bearing Preload Rating:**

87.0 pounds

**Functional Description:**

Flanged deep groove shielded instrument appl

**Lubrication Material Specification:**

Mil-I-6085 military specification single material response or winsorlube l245x mfr ref single material response

**Material:**

Steel comp 430 cage or steel comp 305 cage

**Material Specification:**

Aisi uns s44004 assn standard single material response ball

**Reference Data And Literature:**

Mfr ref r166

**Style Designator:**

Non-loading groove, non-separable

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A044a0

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

Mil-I-6085 spec.