

View Online at <https://aerobasegroup.com/nsn/3110-01-345-0596>

**Overall Width:**

0.1406 inches

**Bore Diameter:**

0.1250 inches

**Lubrication Material:**

Oil

**Flange Outside Diameter:**

0.3590 inches

**Flange Width:**

0.0310 inches

**Outer Ring Outside Diameter:**

0.3125 inches

**Surface Finish:**

Ground

**Retainer Fabrication Method:**

Molded

**Shield Quantity:**

2

**Alignment Type:**

Rigid

**Load Direction:**

Radial

**Bore Shape:**

Straight

**Internal Clearance:**

0.0003 inches radial and 0.0005 inches radial

**Standard Tolerance Designation:**

Abec no. 5p

**Contact Angle:**

12.0 degrees

**Lubrication Material Specification:**

Mil-I-6085 military specification single material response

**Material:**

Steel comp 440c ballsteel comp 440c inner ringsteel comp 440c outer ringglass retainer and plastic polytetrafluoroethylene retainer and plastic polyamide retainersteel comp 305 shield

**Material Specification:**

Qq-s-763 federal specification single material response ballqq-s-763 federal specification single material response inner ringqq-s-763 federal specification single material response outer ringqq-s-763 federal specification single material response shield

**Style Designator:**

Non-loading groove, non-separable

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A044a0

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

Mil-I-6085 spec.