

View Online at <https://aerobasegroup.com/nsn/3110-01-087-8857>

**Bore Diameter:**

Between 0.2495 inches and 0.2501 inches

**Overall Outside Diameter:**

Between 0.7492 inches and 0.7503 inches

**Lubrication Material:**

Grease

**Outer Ring Width:**

Between 0.2450 inches and 0.2500 inches

**Inner Ring Width:**

Between 0.3080 inches and 0.3130 inches

**Retainer Fabrication Method:**

Pressed

**Seal Quantity:**

2

**Shield Quantity:**

2

**Bearing Seal Type:**

Contact

**Special Features:**

5 degrees self alignment either direction, 0.0002 min 0.0010 maximum internal radial clearance, minus 65 degrees to plus 165 degrees f operating temp

**Lubrication Material Specification:**

Mil-g-81322 military specification single material response

**Material:**

Steel retainer

**Material Specification:**

Qq-s-763 federal specification single material response shield

**Surface Treatment:**

Cadmium all external/exposed metal surfaces

**Surface Treatment Specification:**

Qq-p-416, type 1, cl 2 federal specification single treatment response all external/exposed metal surfaces

**Style Designator:**

Concave roller, double closure, self aligning

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

A044a0

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

Mil-g-81322 spec.