

View Online at <https://aerobasegroup.com/nsn/3110-01-098-6285>

**Bore Diameter:**

Between 0.2495 inches and 0.2500 inches

**Overall Outside Diameter:**

Between 0.9995 inches and 1.0000 inches

**Lubrication Material:**

Grease

**Outer Ring Width:**

Between 0.3390 inches and 0.3440 inches

**Inner Ring Width:**

Between 0.4950 inches and 0.5000 inches

**Retainer Fabrication Method:**

Machined

**Seal Quantity:**

2

**Shield Quantity:**

2

**Bearing Seal Type:**

Contact

**Special Features:**

No load breakout torque 5 in. Oz max, 0.0002 in. Min-0.0010 in. Maximum internal fit, self alignment 10 degrees in either direction, oil holes in groove on outer ring

**Lubrication Material Specification:**

Mil-g-81322 military specification single material response

**Material:**

Steel comp e52100 roller

**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:**

No

**Fiig:**

A044a0

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

Mil-g-81322 spec.