

View Online at <https://aerobasegroup.com/nsn/3110-00-182-8577>

**Bore Diameter:**

Between 0.4995 inches and 0.5000 inches

**Overall Outside Diameter:**

Between 1.6870 inches and 1.6875 inches

**Lubrication Material:**

Grease

**Outer Ring Width:**

Between 0.8070 inches and 0.8120 inches

**Inner Ring Width:**

Between 0.9995 inches and 1.0000 inches

**Retainer Fabrication Method:**

Machined

**Seal Quantity:**

2

**Bearing Seal Type:**

Contact

**Special Features:**

0.0002 to 0.0010 in. Radial clearance, oil hole and oil groove in od of outer ring, 10 degrees self alignment in either direction

**Lubrication Material Specification:**

Mil-g-81322 military specification single material response

**Material:**

Steel comp e52100 roller

**Material Specification:**

Mil-s-7420 military specification single material response roller

**Surface Treatment:**

Cadmium exposed surfaces as mounted

**Surface Treatment Specification:**

Qq-p-416, type 1 cl 2 federal specification single treatment response exposed surfaces as mounted

**Style Designator:**

Concave rollers, double closure, self aligning

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A044a0

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

Mil-g-81322 spec.