

View Online at <https://aerobasegroup.com/nsn/3110-00-522-8952>

**Bore Diameter:**

Between 4.7490 inches and 4.7500 inches

**Overall Outside Diameter:**

Between 6.3430 inches and 6.3440 inches

**Lubrication Material:**

Grease

**Outer Ring Width:**

Between 1.2450 inches and 1.2500 inches

**Inner Ring Width:**

Between 1.3390 inches and 2.3440 inches

**Retainer Fabrication Method:**

Machined

**Seal Quantity:**

2

**Shield Quantity:**

2

**Bearing Seal Type:**

Contact

**Special Features:**

6000 to 8000 lbs radial preload; 8 lube holes; one lube groove in od of outer ring; operating temp range minus 65 degrees f to 500 degrees f; 1-1/2 degrees self alignment in either direction

**Lubrication Material Specification:**

Mil-g-81322 military specification single material response

**Material:**

Stainless steel shield

**Material Specification:**

Qq-c-390 federal specification single material response retainer

**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 rollers, 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.