

View Online at <https://aerobasegroup.com/nsn/3110-01-050-0507>

**Overall Width:**

12.0 millimeters

**Bore Diameter:**

20.0 millimeters

**Overall Outside Diameter:**

42.0 millimeters

**Lubrication Material:**

Grease

**Surface Finish:**

Ground

**Retainer Fabrication Method:**

Pressed

**Seal Quantity:**

2

**Bearing Seal Type:**

Contact

**Load Direction:**

Radial

**Bore Shape:**

Straight

**Internal Clearance:**

0.0003 inches radial and 0.0006 inches radial

**Standard Tolerance Designation:**

Abec no.1

**Special Features:**

Electric motor grade, special noise requirement, grease fill 30 to 35 percent

**Lubrication Material Specification:**

Mil-g-81322 military specification single material response

**Material:**

Steel comp e52100 retainer

**Material Specification:**

66 federal standard single material response outer ring

**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-g-81322 spec.