

View Online at <https://aerobasegroup.com/nsn/3110-01-054-1678>

**Overall Width:**

16.0 millimeters

**Bore Diameter:**

50.0 millimeters

**Overall Outside Diameter:**

80.0 millimeters

**Lubrication Material:**

Grease

**Surface Finish:**

Ground

**Retainer Fabrication Method:**

Stamped

**Shield Quantity:**

2

**Load Direction:**

Radial

**Bore Shape:**

Straight

**Internal Clearance:**

0.0001 inches radial and 0.0008 inches radial

**Features Provided:**

Snap ring-groove mounting

**Standard Tolerance Designation:**

Abec no.1

**Bearing Preload Rating:**

1.0 pounds

**Lubrication Material Specification:**

Mil-g-23827 military specification single material response

**Material:**

Steel shield

**Material Specification:**

Mil-s-7420 military specification single material response inner ring

**Style Designator:**

Non-loading groove, non-separable

**Test Data Document:**

81349-mil-b-22446 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A044a0

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

Mil-g-23827 spec.