

View Online at <https://aerobasegroup.com/nsn/3110-00-102-8303>

**Overall Width:**

0.5004 inches

**Bore Diameter:**

6.5000 inches

**Overall Outside Diameter:**

7.5000 inches

**Lubrication Material:**

Grease

**Surface Finish:**

Ground

**Retainer Fabrication Method:**

Machined

**Load Direction:**

Radial

**Bore Shape:**

Straight

**Internal Clearance:**

0.0050 inches radial and 0.0065 inches radial

**Special Features:**

Radial runout inner ring 0.0012 in. Max, outer ring 0.0018 in. Max; electrolyze ball paths, lands and faces of both races 0.0001-0.0002thk

**Lubrication Material:**

Grease

**Lubrication Material Specification:**

Mil-g-23827 military specification single material response

**Material:**

Steel comp e52100 outer ring

**Material Specification:**

66 federal standard single material response outer ring

**Style Designator:**

Non-loading groove, non-separable

**Test Data Document:**

81349-mil-i-6868 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.