

View Online at <https://aerobasegroup.com/nsn/3110-01-097-4976>

**Overall Width:**

Between 0.1950 inches and 0.1960 inches

**Bore Diameter:**

Between 0.2498 inches and 0.2500 inches

**Overall Outside Diameter:**

Between 0.6248 inches and 0.6250 inches

**Lubrication Material:**

Lubricant

**Surface Finish:**

Ground

**Retainer Fabrication Method:**

Pressed

**Load Direction:**

Radial

**Bore Shape:**

Straight

**Internal Clearance:**

0.0005 inches radial and 0.0008 inches radial

**Standard Tolerance Designation:**

Abec no.7

**Special Features:**

Stabilized for operation from m65 degrees f to p250 degrees f, c56.0 to c64.0 rockwell hardness rings and balls

**Lubrication Material Specification:**

Mil-b-197 military specification single material response

**Material:**

Steel comp 410 retainer

**Material Specification:**

Fed standard 66, aisi 440c federal standard single material response outer ring

**Style Designator:**

Non-loading groove, non-separable

**Test Data Document:**

73030-738034-1 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-b-197 spec.