

View Online at <https://aerobasegroup.com/nsn/3110-01-198-5463>

**Overall Width:**

Between 0.3120 inches and 0.3125 inches

**Bore Diameter:**

Between 5.9990 inches and 6.0000 inches

**Overall Outside Diameter:**

Between 6.6240 inches and 6.6250 inches

**Lubrication Material:**

Grease

**Surface Finish:**

Ground

**Retainer Fabrication Method:**

Pressed

**Load Direction:**

Radial

**Bore Shape:**

Straight

**Internal Clearance:**

0.0005 inches radial and 0.0010 inches radial

**Standard Tolerance Designation:**

Abec no.1

**Special Features:**

Lube fill 10 percent of volume; radial runout to be abec 5 tolerance

**Lubrication Material Specification:**

Mil-g-81937 military specification single material response

**Material:**

Steel comp e52100 outer ring

**Material Specification:**

Qq-b-613 federal specification single material response retainer

**Surface Treatment:**

Nickel outer ring and chromium outer ring

**Surface Treatment Specification:**

Qq-c-320, cl 1 federal specification single treatment response outer ring

**Style Designator:**

Non-loading groove, non-separable

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

A044a0

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

Mil-g-81937 spec.