

View Online at <https://aerobasegroup.com/nsn/3110-00-512-0903>

**Bore Diameter:**

Between 1.1809 inches and 1.1811 inches

**Overall Outside Diameter:**

Between 2.1651 inches and 2.1654 inches

**Lubrication Material:**

Petrolatum

**Outer Ring Width:**

Between 0.5108 inches and 0.5118 inches

**Inner Ring Width:**

Between 0.6249 inches and 0.6299 inches

**Surface Finish:**

Ground

**Retainer Fabrication Method:**

Machined

**Load Direction:**

Angular

**Bore Shape:**

Straight

**Internal Clearance:**

0.0014 inches radial and 0.0018 inches radial

**Contact Angle:**

18.5 degrees

**Special Features:**

Puller flange located on inner ring, 1.4750 in. Min, 1.4850 in. Maximum dia, 0.0300 in. Min, 0.0700 in. Maximum w, 0.0400 in. Min, 0.0600 maximum depth, split inner ring, stabilized for operation at 600 degrees f, c61.0 to c64.0 rockwell hardness rings and balls

**Lubrication Material:**

Lubricant

**Lubrication Material Specification:**

Mil-c-11796 military specification single material response

**Material:**

Steel separator

**Material Specification:**

Ams 6490 military standard single material response outer ring

**Precious Material And Location:**

Retainer silver

**Precious Material:**

Silver

**Style Designator:**

Non-loading groove, non-separable

**Test Data Document:**

73342-e1s1515 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.). And 73342-e1s1003 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

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A044a0

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

Mil-c-11796 spec.