

View Online at <https://aerobasegroup.com/nsn/3110-01-195-0076>

**Overall Width:**

Between 0.6280 inches and 0.6300 inches

**Bore Diameter:**

Between 0.4722 inches and 0.4724 inches

**Overall Outside Diameter:**

Between 1.1022 inches and 1.1024 inches

**Lubrication Material:**

Oil

**Surface Finish:**

Ground

**Retainer Fabrication Method:**

Machined

**Load Direction:**

Angular

**Bearing Preload Designation:**

Medium

**Standard Tolerance Designation:**

Abec no.7

**Bearing Preload Rating:**

Between 9.0 pounds and 15.0 pounds

**Contact Angle:**

15.1 degrees

**Special Features:**

Pair of bearings ground for universal mounting

**Lubrication Material Specification:**

Mil-I-7870 military specification single material response

**Material:**

Steel comp e52100 outer ring

**Style Designator:**

90a universal ground faces, counterbored outer ring, non-separable

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A044a0

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

Mil-I-7870 spec.