

View Online at <https://aerobasegroup.com/nsn/3110-01-346-0571>

**Overall Width:**

Between 0.4950 inches and 0.5000 inches

**Bore Diameter:**

Between 4.7494 inches and 4.7500 inches

**Overall Outside Diameter:**

Between 5.2492 inches and 5.2500 inches

**Lubrication Material:**

Grease

**Surface Finish:**

Ground

**Retainer Fabrication Method:**

Molded

**Load Direction:**

Angular

**Bearing Preload Rating:**

100.0 pounds

**Contact Angle:**

30.0 degrees

**Special Features:**

0.010-in. Min gap-inner races clamped at assembly to obtain preload; e52100 races coated with kaydon cr101 cromate; 25 pct full of specified lube

**Lubrication Material Specification:**

Mil-g-81322 military specification single material response

**Material:**

Steel comp 440c ballsteel comp e52100 inner ring or steel comp 440c inner ringsteel comp e52100 outer ring or steel comp 440c outer ringplastic phenolic retainer

**Material Specification:**

Aisi assn standard single material response ballaisi assn standard 2nd material response inner ringaisi assn standard 2nd material response outer ring

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A044a0

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

Mil-g-81322 spec.