

View Online at <https://aerobasegroup.com/nsn/3110-01-010-2481>

**Bore Diameter:**

Between 0.2495 inches and 0.2500 inches

**Overall Outside Diameter:**

Between 0.6245 inches and 0.6250 inches

**Lubrication Material:**

Grease

**Outer Ring Width:**

Between 0.4950 inches and 0.5000 inches

**Inner Ring Width:**

Between 0.5570 inches and 0.5620 inches

**Retainer Fabrication Method:**

Pressed

**Seal Quantity:**

2

**Bearing Seal Type:**

Contact

**Load Direction:**

Angular

**Standard Tolerance Designation:**

Afbma standard tolerance for airframe ball bearings

**Product Name:**

Bearing ball airframe, anti friction, extrawide double row, intermendiate duty

**Special Features:**

80 pct full of specified lubricant, heat treat rings and balls to rockwell c scale 60 to 66 and heat stablized at 250 degrees f, radial and lateral eccentrici type 0.0010 in. Maximum inner ring 0.0016 in. Maximum outer ring

**Lubrication Material Specification:**

Mil-g-81322 military specification single material response

**Material:**

Steel comp e52100 outer ring

**Material Specification:**

Ams 6440 assn standard single material response outer ring

**Style Designator:**

Double row

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A044a0

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

Mil-g-81322 spec.