NSN 3110-00-316-7977

Airframe Ball Bearing - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/3110-00-316-7977 **Bore Diameter:** 0.2500 inches **Overall Outside Diameter:** 0.9014 inches **Lubrication Material:** Grease **Outer Ring Width:** 0.3350 inches Inner Ring Width: 0.4840 inches **Seal Quantity: Bearing Seal Type:** Contact **Alignment Type:** Self-aligning **Load Direction:** Radial **Self-alignment Location:** Internal **Standard Tolerance Designation:** Afbma standard tolerance for airframe ball bearings **Special Features:** 100pct full of specified lubricant, radial play 0.0002 in. To 0.0005 in., 10 degrees sefl-alignment in either direction **Lubrication Material Specification:** Mil-g-81322 military specification single material response Material: Steel comp e52100 outer ring **Surface Treatment:** Cadmium all external/exposed metal surfaces **Style Designator:** Single row self aligning single row inner ring extended both sides Shelf Life: N/a **Unit Of Measure: Demilitarization:** No Fiig:

Mil-g-81322 spec.

Mil-std (military Standard):

A044a0