NSN 3110-00-514-8569



Airframe Ball Bearing - Page 1 of 1 View Online at https://aerobasegroup.com/nsn/3110-00-514-8569 **Bore Diameter:** Between 0.3747 inches and 0.3750 inches **Overall Outside Diameter:** Between 0.8746 inches and 0.8750 inches **Lubrication Material:** Grease **Outer Ring Width:** Between 0.2450 inches and 0.2500 inches Inner Ring Width: Between 0.3105 inches and 0.3130 inches **Seal Quantity:** 2 **Bearing Seal Type:** Contact **Alignment Type:** Self-aligning **Load Direction:** Radial **Self-alignment Location:** Internal **Special Features:** Temperature range shall be minus 65 degrees f to 330 degrees f max, radial and lateral eccentrici type 0.0005 in. Min to 0.0008 in. Max, internal radial clearance 0.0002 in. Min to 0.0005 in. Max, 8 degrees self aligning 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