NSN 3110-00-142-5839

Airframe Ball Bearing - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/3110-00-142-5839 **Bore Diameter:** Between 2.9998 inches and 3.0000 inches **Overall Outside Diameter:** Between 4.2495 inches and 4.2500 inches **Lubrication Material:** Grease **Outer Ring Width:** Between 0.4640 inches and 0.4690 inches Inner Ring Width: Between 0.5260 inches and 0.5310 inches **Seal Quantity:** 2 **Bearing Seal Type:** Contact **Alignment Type:** Self-aligning **Load Direction:** Radial **Self-alignment Location:** External **Features Provided:** Aligning ring **Special Features:** 0.0006 in. Radial clearance, controller starting and alignment torque, 40 to 50 pct full specified lubricant, ring stablized to operate at 300.0 degrees f, ring coated w/dry film lubricant, type f per gd specification eps1037a **Lubrication Material Specification:** Mil-g-23827 military specification single material response Material: Steel outer ring **Surface Treatment:** Cadmium all external/exposed metal surfaces **Style Designator:** Single row, external self aligning, w/aligning ring Shelf Life: N/a **Unit Of Measure:**

Mil-std (military Standard):

Mil-g-23827 spec.

Demilitarization:

No Fiig: A044a0