NSN 3110-00-977-8704



Airframe Ball Bearing - Page 1 of 1 View Online at https://aerobasegroup.com/nsn/3110-00-977-8704 **Bore Diameter:** Between 0.2498 inches and 0.2500 inches **Overall Outside Diameter:** Between 0.9009 inches and 0.9014 inches **Lubrication Material:** Grease **Outer Ring Width:** 0.4640 inches Inner Ring Width: Between 0.6820 inches and 0.6870 inches **Seal Quantity:** 2 **Bearing Seal Type:** Contact **Alignment Type:** Self-aligning **Load Direction:** Radial **Self-alignment Location:** Internal **Special Features:** 10 degrees self-alignment in either direction; radial clearance 0.0004 in. Max; controlled starting and alignment torque; lube with 0.24 min to 0.30 maximum gms of specified grease; seals to be sandwich type 1c steel with polytetrafluoroethylene seal ring; rings heat stabilized at 300 degrees f and 0.4640 in. Maximum to 0.4590 in . Maximum with outer ring tolerance **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:** Double row, self aligning Shelf Life: N/a **Unit Of Measure:** Demilitarization: No Fiig:

Mil-std (military Standard): Mil-g-23827 spec.

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