NSN 3110-00-042-0916

Airframe Ball Bearing - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/3110-00-042-0916 **Bore Diameter:** 2.0630 inches **Overall Outside Diameter:** 2.8125 inches **Lubrication Material:** Grease **Outer Ring Width:** 0.3750 inches Inner Ring Width: 0.4379 inches **Seal Quantity: Bearing Seal Type:** Contact **Load Direction:** Radial **Standard Tolerance Designation:** Afbma standard tolerance for airframe ball bearings **Special Features:** X80 pct. Full of mil-g-81322, heat treat rings and balls to rockwell c 60 to 66 and stabilized for operation at 250 deg. F, radial and lateral eccentricity, inner ring 0.0010 in. Outer ring 0.0016 in., 0.0003-0.0010 in. Radial clearance **Lubrication Material Specification:** Mil-g-81322 military specification single material response Material: Stainless steel retainer **Material Specification:** Ams 3652 assn standard single material response seal or ams 3666 assn standard single material response seal **Surface Treatment:** Cadmium exposed surfaces as mounted **Surface Treatment Specification:** Qq-p-416, type 1, cl 2 federal specification single treatment response exposed surfaces as mounted **Style Designator:** Single row inner ring extended both sides Shelf Life: N/a **Unit Of Measure: Demilitarization:** No

Mil-std (military Standard): Mil-g-81322 spec.

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