NSN 3110-01-112-6147

Airframe Ball Bearing - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/3110-01-112-6147 **Bore Diameter:** 4.7500 inches **Overall Outside Diameter:** 5.8125 inches **Lubrication Material:** Grease **Outer Ring Width:** 0.5310 inches Inner Ring Width: 0.5930 inches **Seal Quantity: Bearing Seal Type:** Contact **Load Direction:** Radial **Standard Tolerance Designation:** Afbma standard tolerance for airframe ball bearings **Special Features:** 80 pct full of specified lubricant; heat stabilized for operation at 250 degrees f **Lubrication Material Specification:** Mil-g-81322 military specification single material response Material: Steel comp e51100 ball or steel comp 440c ball **Material Specification:** Ams 3652 assn standard 1st material response seal or ams 3666 assn standard 2nd material response seal and ams 3666 assn standard 3rd 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-g-81322 spec.

Mil-std (military Standard):

Fiig: A044a0