## NSN 3110-00-042-4823

Fiig: A044a0



Airframe Ball Bearing - Page 1 of 1 View Online at https://aerobasegroup.com/nsn/3110-00-042-4823 **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:** 80 pct full of specified lubricant; anial play 0.0300 in. Max.; heat treat rings and balls to rockwell c to 60 to 66; heat stablished for operation at 250 degrees f; 8 degrees self-aligning in either direction; ball brng style: no. 167 in old a04400 fiig; afbma standard tolerance designation: afbma standard tolerance for airframe ball brngs; aligning ring: not included; seal retainers ar corrosion resistant steel; surface treatment and location: all external surfaces are cadmium qq-p-416 type 1 class 2. This does not include the bore, seal and seal retainers Material: Steel comp e52100 outer ring Shelf Life: N/a **Unit Of Measure: Demilitarization:** No