NSN 3110-00-182-8577

Airframe Roller Bearing - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/3110-00-182-8577 **Bore Diameter:** Between 0.4995 inches and 0.5000 inches **Overall Outside Diameter:** Between 1.6870 inches and 1.6875 inches **Lubrication Material:** Grease **Outer Ring Width:** Between 0.8070 inches and 0.8120 inches Inner Ring Width: Between 0.9995 inches and 1.0000 inches **Retainer Fabrication Method:** Machined **Seal Quantity: Bearing Seal Type:** Contact **Special Features:** 0.0002 to 0.0010 in. Radial clearance, oil hole and oil groove in od of outer ring, 10 degrees self alignment in either direction **Lubrication Material Specification:** Mil-g-81322 military specification single material response Material: Steel comp e52100 roller **Material Specification:** Mil-s-7420 military specification single material response roller **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: Concave rollers, double closure, self aligning Shelf Life: N/a **Unit Of Measure: Demilitarization:** No

Fiig:

A044a0

Mil-std (military Standard):

Mil-g-81322 spec.