NSN 3110-01-087-8857

Airframe Roller Bearing - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/3110-01-087-8857 **Bore Diameter:** Between 0.2495 inches and 0.2501 inches **Overall Outside Diameter:** Between 0.7492 inches and 0.7503 inches **Lubrication Material:** Grease **Outer Ring Width:** Between 0.2450 inches and 0.2500 inches Inner Ring Width: Between 0.3080 inches and 0.3130 inches **Retainer Fabrication Method:** Pressed **Seal Quantity: Shield Quantity: Bearing Seal Type:** Contact **Special Features:** 5 degrees self alignment either direction, 0.0002 min 0.0010 maximum internal radial clearance, minus 65 degrees to plus 165 degrees f operating temp **Lubrication Material Specification:** Mil-g-81322 military specification single material response Material: Steel retainer **Material Specification:** Qq-s-763 federal specification single material response shield **Surface Treatment:**

Cadmium all external/exposed metal surfaces

Surface Treatment Specification:

Qq-p-416, type 1, cl 2 federal specification single treatment response all external/exposed metal surfaces

Style Designator:

Concave roller, double closure, self aligning

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

Yes - demil/mli

Fiig:

A044a0

Mil-std (military Standard):

Mil-g-81322 spec.