NSN 3110-00-708-7681

Annular Ball Bearing - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/3110-00-708-7681 **Overall Width:** 0.1960 inches **Bore Diameter:** 0.2500 inches **Lubrication Material:** Oil Flange Outside Diameter: 1.0000 inches Flange Width: 0.0650 inches **Outer Ring Outside Diameter:** 0.6250 inches Surface Finish: Ground **Retainer Fabrication Method:** Pressed **Shield Quantity:** 2 **Load Direction:** Radial **Bore Shape:** Straight **Internal Clearance:** 0.0008 inches radial and 0.0011 inches radial **Standard Tolerance Designation:** Abec no.7 **Special Features:** Three holes 0.1090 in. Diameter equally spaced on 0.8120 in. Diameter pitch circle, starting torque not to exceed 0.4 gm cm under a 400 gm thrust load, lubricate bearing w/oil film of specified lubricant, bearing to be in accordance w/ sperry specification p2597257 **Lubrication Material:** Oil **Lubrication Material Specification:** Mil-I-6085 military specification single material response Material: Steel shield **Style Designator:** Non-loading groove, non-separable Shelf Life:

Demilitarization: No

Unit Of Measure:

N/a

NSN 3110-00-708-7681

Annular Ball Bearing - Page 2 of 2



Fiig:

A044a0

Mil-std (military Standard):

Mil-I-6085 spec.