NSN 3110-01-343-4257

Annular Ball Bearing - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/3110-01-343-4257 **Bore Diameter:** 7.5000 inches **Overall Outside Diameter:** 8.0000 inches **Lubrication Material:** Lubricating oil **Outer Ring Width:** 7.8170 inches Inner Ring Width: 7.6890 inches **Surface Finish:** Ground **Retainer Fabrication Method:** Molded **Load Direction:** Angular **Bore Shape:** Straight **Standard Tolerance Designation:** Abec no.7 **Contact Angle:** Between 27.0 degrees and 33.0 degrees **Special Features:** Vacuum impregnated with specified lube **Lubrication Material Specification:** PmI-79, cagec 98354 mfr ref single material response and freon tf, cagec 88559 mfr ref single material response Material: Steel comp e52100 ballsteel comp e52100 inner ringsteel comp e52100 outer ringcotton retainer and plastic phenolic retainer **Material Specification:** Ams 6444 assn standard single material response ball or mil-b-1083 military specification single material response ball or 66 federal standard single material response ballams 6444 assn standard single material response inner ring or mil-b-1083 military specification single material response inner ring or 66 federal standard single material response inner ringmil-p-79, type fbe military specification single material response retainerams 6444 assn standard single material response retaining plate or mil-b-1083 military specification single material response retaining plate or 66 federal standard single material response retaining plate Shelf Life: N/a **Unit Of Measure: Demilitarization:**

Mil-b-1083 spec.

Mil-std (military Standard):

No Fiig: A044a0