## NSN 3110-01-217-2327



Needle Roller Bearing - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/3110-01-217-2327 **Bore Diameter:** 0.6250 inches **Overall Outside Diameter:** 1.6250 inches **Lubrication Material:** Grease **Outer Ring Width:** 1.4400 inches Inner Ring Width: 1.5000 inches **Surface Finish:** Unground **Seal Quantity: Bearing Seal Type:** Contact **Alignment Type:** Rigid **Standard Tolerance Designation:** Afbma standard tolerance for airframe needle bearings **Special Features:** Oil holes and oil groove in inner ring, no oil holes or oil groove in outer ring **Lubrication Material Specification:** Dc510, dow corning corporation mfr ref single material response Material: Steel roller **Material Specification:** Mil-s-7493 and mil-s-8690 military specification 1st material response inner ring and 66, e50100, e51100 and e52100 federal standard 2nd material response inner ring and qq-s-700 federal specification 3rd material response inner ring and astm a304, a322 and a331 assn standard 4th material response inner ring **Surface Treatment:** Cadmium inner ring or oxide inner ring **Surface Treatment Specification:** Qq-p-416, cl 2 federal specification single treatment response end plate **Style Designator:** Airframe, hardened and ground, non-separable Shelf Life: N/a **Unit Of Measure:** 

**Fiig:** A044a0

No

**Demilitarization:** 

## NSN 3110-01-217-2327

Needle Roller Bearing - Page 2 of 2



Mil-std (military Standard):

spec.