NSN 3110-00-042-4823

Airframe Ball Bearing - Page 1 of 1



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Bore Diameter:

Between 0.3747 inches and 0.3750 inches

Overall Outside Diameter:

Between 0.8746 inches and 0.8750 inches

Lubrication Material:

Grease

Outer Ring Width:

Between 0.2450 inches and 0.2500 inches

Inner Ring Width:

Between 0.3105 inches and 0.3130 inches

Seal Quantity:

2

Bearing Seal Type:

Contact

Alignment Type:

Self-aligning

Load Direction:

Radial

Self-alignment Location:

Internal

Special Features:

80 pct full of specified lubricant; anial play 0.0300 in. Max.; heat treat rings and balls to rockwell c to 60 to 66; heat stablished for operation at 250 degrees f; 8 degrees self-aligning in either direction; ball brng style: no. 167 in old a04400 fiig; afbma standard tolerance designation: afbma standard tolerance for airframe ball brngs; aligning ring: not included; seal retainers ar corrosion resistant steel; surface treatment and location: all external surfaces are cadmium qq-p-416 type 1 class 2. This does not include the bore, seal and seal retainers

Material:

Steel comp e52100 outer ring

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A044a0