NSN 3110-01-528-6587

Airframe Ball Bearing - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/3110-01-528-6587

Bore Diameter:

Between 3.7495 inches and 3.7500 inches

Overall Outside Diameter:

Between 4.6865 inches and 4.6875 inches

Lubrication Material:

Grease

End Application:

C-17a aircraft

Outer Ring Width:

Between 0.4640 inches and 0.4690 inches

Inner Ring Width:

Between 0.5260 inches and 0.5310 inches

Seal Quantity:

2

Bearing Seal Type:

Contact

Load Direction:

Radial

Product Name:

Bearing, ball, airframe, extra lightduty

Special Features:

0.0003 inch to 0.0015 inch internal radial clearance

Lubrication Material Specification:

Mil-g-81322 military specification single material response

Material:

Steel comp e52100 outer ring

Material Specification:

66 federal standard single material response outer ring

Surface Treatment:

Cadmium exposed surfaces as mounted

Surface Treatment Specification:

Qq-p-416, ty1, cl2 federal specification single treatment response exposed surfaces as mounted

Style Designator:

Single row inner ring extended both sides

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A044a0

NSN 3110-01-528-6587

Airframe Ball Bearing - Page 2 of 2

Mil-std (military Standard):

Mil-g-81322 spec.

