NSN 3110-01-308-4858

Airframe Ball Bearing - Page 1 of 1



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Bore Diameter:

Between 0.9990 inches and 1.0000 inches

Overall Outside Diameter:

Between 1.9365 inches and 1.9375 inches

Lubrication Material:

Grease

Outer Ring Width:

Between 0.3700 inches and 0.3750 inches

Inner Ring Width:

Between 0.4320 inches and 0.4370 inches

Alignment Type:

Self-aligning

Load Direction:

Radial

Self-alignment Location:

External

Internal Clearance:

0.0003 inches radial and 0.0010 inches radial

Features Provided:

Extra light duty series

Special Features:

Rockwell c 60 to 66 stabilized at 250 degrees f

Lubrication Material Specification:

Mil-g-23827 military specification single material response

Material:

Steel comp e52100 outer ring

Material Specification:

Ams3652 assn standard 1st material response seal or ams3666 assn standard 2nd material response seal

Style Designator:

Single row self aligning single row inner ring extended both sides

Specification Data:

96906-ms27648 government standard

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A044a0

Mil-std (military Standard):

Mil-g-23827 spec.