NSN 3110-01-103-1811

Annular Ball Bearing - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/3110-01-103-1811

| Overall Width: |
|--|
| 23.81 millimeters |
| Bore Diameter: |
| 25.00 millimeters |
| Overall Outside Diameter: |
| 52.00 millimeters |
| Lubrication Material: |
| Grease |
| Surface Finish: |
| Ground |
| Retainer Fabrication Method: |
| Pressed |
| Seal Quantity: |
| 2 |
| Bearing Seal Type: |
| Contact |
| Load Direction: |
| Angular |
| Bore Shape: |
| Straight |
| Internal Fit-up Designation: |
| Standard |
| Internal Fit-up Contact Angular Direction: |
| Outward convergent |
| Criticality Code Justification: |
| Matt and spcl and feat |
| Standard Tolerance Designation: |
| Abec no.1 |
| Contact Angle: |
| 25.0 degrees |
| Special Features: |
| Certified free from mercury contamination |
| Lubrication Material Specification: |
| Mil-g-18709 military specification single material response |
| Material: |
| Steel retainer |
| Special Test Features: |
| Special quality control testing |
| Style Designator: |
| 28a non-loading groove, non-separable |
| Test Data Document: |
| 81349-mil-p-23199 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification |

format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain

environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

NSN 3110-01-103-1811

Annular Ball Bearing - Page 2 of 2



Reference Number Differentiating Characteristics:

As differentiated by material which must conform to ships parts control center special quality control provisions

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A044a0

Mil-std (military Standard):

Mil-g-18709 spec.