## NSN 3110-00-512-0903

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View Online at https://aerobasegroup.com/nsn/3110-00-512-0903			
Bore Diameter:			
Between 1.1809 inches and 1.1811 inches			
Overall Outside Diameter:			
Between 2.1651 inches and 2.1654 inches			
Lubrication Material:			
Petrolatum			
Outer Ring Width:			
Between 0.5108 inches and 0.5118 inches			
Inner Ring Width:			
Between 0.6249 inches and 0.6299 inches			
Surface Finish:			
Ground			
Retainer Fabrication Method:			
Machined			
Load Direction:			
Angular			
Bore Shape:			
Straight			
Internal Clearance:			
0.0014 inches radial and 0.0018 inches radial			
Contact Angle:			
18.5 degrees			
Special Features:			
Puller flange located on inner ring, 1.4750 in. Min, 1.4850 in. Maximum dia, 0.0300 in. Min, 0.0700 in. Maximum w, 0.0400 in. Min, 0.0600			
maximum depth, split inner ring, stabilized for operation at 600 degrees f, c61.0 to c64.0 rockwell hardness rings and balls			
Lubrication Material:			
Lubricant			
Lubrication Material Specification:			
Mil-c-11796 military specification single material response			
Material:			
Steel separator			
Material Specification:			
Ams 6490 military standard single material response outer ring			
Precious Material And Location:			
Retainer silver			
Precious Material:			
Silver			
Style Designator:			

## **Test Data Document:**

Non-loading groove, non-separable

73342-e1s1515 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.). And 73342-e1s1003 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial

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Demilitarization:

No

Fiig:

A044a0

Mil-std (military Standard):

Mil-c-11796 spec.