## NSN 3110-00-180-7672

Rod End Ball Bearing - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/3110-00-180-7672
Shank Diameter:
Between 0.3720 inches and 0.3740 inches
Shank Style:
Solid
Overall Length:
2.3430 inches
Bore Diameter:
Between 0.2495 inches and 0.2500 inches
Overall Outside Diameter:
1.0620 inches
Lubrication Material:
Grease
Outer Ring Width:
Between 0.2190 inches and 0.2290 inches
Inner Ring Width:
Between 0.2760 inches and 0.2810 inches
Length From Bore Center To Shank End:
Between 1.8020 inches and 1.8220 inches
Seal Quantity:
2
Bearing Seal Type:
Contact
Alignment Type:
Self-aligning
Self-alignment Location:
Internal
Self-alignment Angle:
8.00 degrees
Lubrication Material Specification:
Mil-g-23827 military specification single material response
Material:
Steel comp e52100 outer ring
Material Specification:
Qq-a-225/9 federal specification single material response rod end body
Surface Treatment:
Cadmium outer ring
Surface Treatment Specification:
Qq-p-416, type 1 cl 2 federal specification single treatment response outer ring
Style Designator:
Double row, staggered, ball
Test Data Document:
81349-mil-i-6866 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification

81349-mil-i-6866 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 3110-00-180-7672

Rod End Ball Bearing - Page 2 of 2



Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A044a0

**Mil-std (military Standard):** Mil-g-23827 spec.