

NSN 3110-00-187-5666 Rod End Ball Bearing - Page 1 of 2	AeroBase Group
View Online at https://aerobasegroup.com/nsn/3110-00-187-5666	
Shank Diameter:	
Between 0.6230 inches and 0.6250 inches	
Shank Style:	
Hollow	
Overall Length:	
Between 2.3240 inches and 2.3640 inches	
Bore Diameter:	
Between 0.2497 inches and 0.2500 inches	
Overall Outside Diameter:	
Between 0.9280 inches and 0.9480 inches	
Lubrication Material:	
Grease	

Outer Ring Width:

Between 0.4280 inches and 0.4480 inches

Inner Ring Width:

Between 0.5880 inches and 0.5930 inches

Length From Bore Center To Shank End:

Between 1.8650 inches and 1.8850 inches

Shank Bore Diameter:

Between 0.3760 inches and 0.3960 inches

Shank Bore Depth:

Between 1.1880 inches and 1.2500 inches

Seal Quantity:

Bearing Seal Type:

Contact

Alignment Type:

Self-aligning

Self-alignment Location:

Internal

Self-alignment Angle:

10.00 degrees

Lubrication Material Specification:

Mil-g-81322 military specification single material response

Material:

Steel comp e52100 inner ring

Material Specification:

Mil-s-7420 military specification single material response inner ring

Surface Treatment:

Cadmium rod end body

Surface Treatment Specification:

Qq-p-416, type 1, cl 2 federal specification single treatment response rod end body

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Style I	Desig	ınator:
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Double row, staggered, ball

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A044a0

Mil-std (military Standard):

Mil-g-81322 spec.