## NSN 3110-01-053-9866

Rod End Ball Bearing - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/3110-01-053-9866
Shank Diameter:
Between 0.6230 inches and 0.6250 inches
Shank Style:
Hollow
Overall Length:
2.0940 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 1.6150 inches and 1.6350 inches
Shank Bore Diameter:
0.5150 inches
Shank Bore Depth:
Between 0.8440 inches and 0.9060 inches
Seal Quantity:
2
Bearing Seal Type:
Contact
Alignment Type:
Self-aligning Self-aligning
Self-alignment Location:
Internal
Self-alignment Angle:
10.00 degrees
Special Features:
80 pct min full specified lubricant, shank full of put type 3119 fscm 04622
Lubrication Material Specification:
Mil-g-23827 military specification single material response
Material:
Steel comp 4620 rod end body or steel comp 4720 rod end body or steel comp 8620 rod end body or steel comp 4130 rod end body
Material Specification:
Qq-s-624 federal specification 1st material response rod end body or qq-s-624 federal specification 2nd material response rod end body or
qq-b-624 federal specification 3rd material response rod end body or mil-s-6758 military specification 4th material response rod end body

Surface Treatment:
Cadmium rod end body

## NSN 3110-01-053-9866

Rod End Ball Bearing - Page 2 of 2



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

**Style Designator:** 

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-23827 spec.