NSN 3110-01-126-1681

Rod End Ball Bearing - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/3110-01-126-1681

Shank Diameter:
Between 0.6230 inches and 0.6250 inches
Shank Style:
Hollow
Overall Length:
2.3440 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 0.4900 inches and 0.5100 inches
Shank Bore Depth:
Between 1.0940 inches and 1.1560 inches
Seal Quantity:
2
Bearing Seal Type:
Contact
Alignment Type:
Self-aligning
Self-alignment Location:
Internal
Self-alignment Angle:
10.00 degrees
Special Features:
80 pct full of specified lubricant
Lubrication Material Specification:
Mil-g-81322 military specification single material response
Material:
Steel comp e52100 retainer
Material Specification:
Mil-s-7420 military specification single material response inner ring
Surface Treatment:
Codesives all automod/automod/automodel automodel

Cadmium all external/exposed metal surfaces

NSN 3110-01-126-1681

Rod End Ball Bearing - Page 2 of 2



Surface Treatment Specification:

Qq-p-416, type 1, cl 2 federal specification single treatment response all external/exposed metal surfaces

Style Designator:

Double row, staggered, ball

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A044a0

Mil-std (military Standard):

Mil-g-81322 spec.