NSN 3110-00-512-5267

Rod End Roller Bearing - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/3110-00-512-5267

Shank Diameter:
Between 0.6230 inches and 0.6250 inches
Shank Style:
Hollow
Overall Length:
2.5850 inches
Bore Diameter:
Between 0.2495 inches and 0.2500 inches
Overall Outside Diameter:
Between 1.0300 inches and 1.0800 inches
Lubrication Material:
Grease
Outer Ring Width:
Between 0.3450 inches and 0.3600 inches
Inner Ring Width:
Between 0.4950 inches and 0.5000 inches
Length From Bore Center To Shank End:
Between 2.0150 inches and 2.0450 inches
Shank Bore Diameter:
0.3860 inches
Shank Bore Depth:
1.0250 inches
Seal Quantity:
2
Shield Quantity:
2
Bearing Seal Type:
Contact
Alignment Type:
Self-aligning
Self-alignment Location:
Internal
Self-alignment Angle:
10.00 degrees
Special Features:
Radial internal clearance 0.0002 in. Min to 0.0010 in. Max
Lubrication Material Specification:
Mil-g-23827 military specification single material response
Material:
Steel comp 4620 rod end body
Material Specification:

Qq-s-763 federal specification single material response shield

NSN 3110-00-512-5267

Rod End Roller Bearing - Page 2 of 2



C		T	4	
Sun	ace	Trea	une	HIT.

Cadmium all external/exposed metal surfaces

Surface Treatment Specification:

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

Style Designator:

Single row, concave rollers

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A044a0

Mil-std (military Standard):

Mil-g-23827 spec.