NSN 3110-00-151-5153

Rod End Roller Bearing - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/3110-00-151-5153

Thread Class:
3a
Thread Direction:
Right-hand
Shank Diameter:
0.3750 inches
Shank Style:
Externally threaded
Overall Length:
2.3800 inches
Bore Diameter:
0.2500 inches
Overall Outside Diameter:
1.0800 inches
Lubrication Material:
Grease
Shank Thread Length:
1.0000 inches
Outer Ring Width:
0.3600 inches
Inner Ring Width:
0.5000 inches
Length From Bore Center To Shank End:
1.8400 inches
Seal Quantity:
2
Bearing Seal Type:
Contact
Alignment Type:
Self-aligning
Self-alignment Location:
Internal
Thready Qty Per Inch (tpi):
24
Thread Size:
0.375 inches
Self-alignment Angle:
10.00 degrees
Special Features:
With grease fitting, 80 per cent full specified grease, 0.0002 in. Min 0.0010 in. Maximum radial clearance
Lubrication Material Specification:

Mil-g-23827 military specification single material response

NSN 3110-00-151-5153

Mil-g-23827 spec.

Rod End Roller Bearing - Page 2 of 2



Material:
Steel comp 4815 rod end body
Material Specification:
Qq-s-624 federal specification single material response rod end body
Surface Treatment:
Cadmium all external/exposed metal surfaces
Surface Treatment Specification:
Qq-p-416 federal specification single treatment response all external/exposed metal surfaces
Style Designator:
Single row, concave rollers
Thread Series Designator:
Unjf
Specification Data:
81205-gb10c manufacturers standard
Shelf Life:
N/a
Unit Of Measure:

Demilitarization:
No
Fiig:
A044a0
Mil-std (military Standard):