NSN 3110-01-362-9812

Thread Class:

Rod End Roller Bearing - Page 1 of 2



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3a
Thread Direction:
Right-hand
Shank Diameter:
0.3750 inches
Shank Style:
Externally threaded
Overall Length:
Between 2.3700 inches and 2.3900 inches
Bore Diameter:
Between 0.2495 inches and 0.2500 inches
Lubrication Material:
Grease
Shank Thread Length:
Between 0.9800 inches and 1.0020 inches
Outer Ring Width:
0.3750 inches
Inner Ring Width:
Between 0.4950 inches and 0.5000 inches
Length From Bore Center To Shank End:
Between 1.8300 inches and 1.8500 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:
Internal clearance 0.0002 in. Min 0.0010 in. Max; keyway in shank
Lubrication Material Specification:
Mil-g-81322 military specification single material response
Material:
Steel comp e52100 inner ringsteel comp e52100 rollerplastic polytetrafluoroethylene sealsteel comp 4620 supporting sleeve or steel comp

4130 supporting sleeve or steel comp 8620 supporting sleeve or steel comp e52100 supporting sleeve

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Surface Treatment:
Cadmium exposed surfaces as mounted
Thread Series Designator:
Unjf
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A044a0

Mil-g-81322 spec.

Mil-std (military Standard):