NSN 3120-00-134-0204

Rod End Plain Bearing - Page 1 of 2



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Thread Class:
3b
Thread Direction:
Right-hand
Shank Style:
Internally threaded w/bead and wrench flats and inspection hole
Overall Length:
2.1250 inches
Bore Diameter:
Between 0.3745 inches and 0.3765 inches
Outer Member Outside Diameter:
Between 0.9900 inches and 1.0100 inches
Bore Center To Shank End Distance:
Between 1.6150 inches and 1.6350 inches
Outer Member Width:
Between 0.4010 inches and 0.4110 inches
Inner Member Width:
Between 0.4950 inches and 0.5000 inches
Shank Thread Length:
0.9370 inches
Inspection Hole Center To End Distance:
0.4690 inches
Shank Width Across Wrench Flats:
0.5620 inches
Static Radial Load Rating:
4451 pounds
Thread Diameter:
0.375 inches
Features Provided:
External lubrication fitting
Thready Qty Per Inch (tpi):
24
Hardness Rating:
60.0 rockwell c inner member
Lubrication Feature:
Groove race insert
Special Features:
Ball tight fit in race
Material:
Steel comp e52100 inner member
Material Specification:
Qq-s-637 federal specification all material responses rod end body

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Surface Treatment:
Cadmium rod end body
Style Designator:
Ball type
Thread Series Designator:
Unf
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:

No

Fiig:

A045a0