NSN 3120-00-116-4055

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:
3.2500 inches
Bore Diameter:
Between 0.6245 inches and 0.6265 inches
Outer Member Outside Diameter:
Between 1.4900 inches and 1.5300 inches
Bore Center To Shank End Distance:
Between 2.4900 inches and 2.5300 inches
Outer Member Width:
Between 0.5570 inches and 0.5670 inches
Inner Member Width:
Between 0.7450 inches and 0.7500 inches
Shank Thread Length:
1.5000 inches
Inspection Hole Center To End Distance:
Inspection Hole Center To End Distance: 0.7500 inches
0.7500 inches
0.7500 inches Shank Width Across Wrench Flats:
0.7500 inches Shank Width Across Wrench Flats: 1.0000 inches
0.7500 inches Shank Width Across Wrench Flats: 1.0000 inches Static Radial Load Rating:
0.7500 inches Shank Width Across Wrench Flats: 1.0000 inches Static Radial Load Rating: 8060 pounds
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0.7500 inches Shank Width Across Wrench Flats: 1.0000 inches Static Radial Load Rating: 8060 pounds Thread Diameter: 0.625 inches Features Provided: External lubrication fitting Thready Qty Per Inch (tpi): 18
0.7500 inches Shank Width Across Wrench Flats: 1.0000 inches Static Radial Load Rating: 8060 pounds Thread Diameter: 0.625 inches Features Provided: External lubrication fitting Thready Qty Per Inch (tpi): 18 Lubrication Feature:
0.7500 inches Shank Width Across Wrench Flats: 1.0000 inches Static Radial Load Rating: 8060 pounds Thread Diameter: 0.625 inches Features Provided: External lubrication fitting Thready Qty Per Inch (tpi): 18 Lubrication Feature: Groove race insert
O.7500 inches Shank Width Across Wrench Flats: 1.0000 inches Static Radial Load Rating: 8060 pounds Thread Diameter: 0.625 inches Features Provided: External lubrication fitting Thready Qty Per Inch (tpi): 18 Lubrication Feature: Groove race insert Special Features:
Shank Width Across Wrench Flats: 1.0000 inches Static Radial Load Rating: 8060 pounds Thread Diameter: 0.625 inches Features Provided: External lubrication fitting Thready Qty Per Inch (tpi): 18 Lubrication Feature: Groove race insert Special Features: Magnetic particle /magnaflux/ inspection required Material: Steel comp e52100 inner member
Shank Width Across Wrench Flats: 1.0000 inches Static Radial Load Rating: 8060 pounds Thread Diameter: 0.625 inches Features Provided: External lubrication fitting Thready Qty Per Inch (tpi): 18 Lubrication Feature: Groove race insert Special Features: Magnetic particle /magnaflux/ inspection required Material: Steel comp e52100 inner member Material Specification:
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Cadmium rod end body

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Style	Designator:
Style	Designator:

Ball type

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A045a0