NSN 2530-00-646-6848

Master Hydraulic Brake Cylinder Assembly - Page 1 of 2



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Body Material:
Iron, cast
First End Outside Diameter:
0.562 inches
Mounting Provision:
Unthreaded mounting holes
Tempurature Rating:
Not rated
Overall Height:
6.180 inches
Overall Width:
3.890 inches
Bore Diameter:
1.875 inches
Body Outside Diameter:
2.310 inches
Longest Horizontal Distance Between Mounting Centers:
2.500 inches
Longest Vertical Distance Between Mounting Centers:
2.406 inches
Actuation Method:
Direct
Direct Seat Angle In Deg:
Seat Angle In Deg:
Seat Angle In Deg: 45.0
Seat Angle In Deg: 45.0 First End Hole Diameter:
Seat Angle In Deg: 45.0 First End Hole Diameter: Any acceptable
Seat Angle In Deg: 45.0 First End Hole Diameter: Any acceptable First End External Thread Length:
Seat Angle In Deg: 45.0 First End Hole Diameter: Any acceptable First End External Thread Length: Any acceptable
Seat Angle In Deg: 45.0 First End Hole Diameter: Any acceptable First End External Thread Length: Any acceptable First End Thickness At Mounting Holes:
Seat Angle In Deg: 45.0 First End Hole Diameter: Any acceptable First End External Thread Length: Any acceptable First End Thickness At Mounting Holes: Any acceptable
Seat Angle In Deg: 45.0 First End Hole Diameter: Any acceptable First End External Thread Length: Any acceptable First End Thickness At Mounting Holes: Any acceptable Compressed Length:
Seat Angle In Deg: 45.0 First End Hole Diameter: Any acceptable First End External Thread Length: Any acceptable First End Thickness At Mounting Holes: Any acceptable Compressed Length: 8.300 inches
Seat Angle In Deg: 45.0 First End Hole Diameter: Any acceptable First End External Thread Length: Any acceptable First End Thickness At Mounting Holes: Any acceptable Compressed Length: 8.300 inches Extended Length:
Seat Angle In Deg: 45.0 First End Hole Diameter: Any acceptable First End External Thread Length: Any acceptable First End Thickness At Mounting Holes: Any acceptable Compressed Length: 8.300 inches Extended Length: 9.585 inches
Seat Angle In Deg: 45.0 First End Hole Diameter: Any acceptable First End External Thread Length: Any acceptable First End Thickness At Mounting Holes: Any acceptable Compressed Length: 8.300 inches Extended Length: 9.585 inches Mounting Provision Arrangement Style:
Seat Angle In Deg: 45.0 First End Hole Diameter: Any acceptable First End External Thread Length: Any acceptable First End Thickness At Mounting Holes: Any acceptable Compressed Length: 8.300 inches Extended Length: 9.585 inches Mounting Provision Arrangement Style: Four hole rectangular
Seat Angle In Deg: 45.0 First End Hole Diameter: Any acceptable First End External Thread Length: Any acceptable First End Thickness At Mounting Holes: Any acceptable Compressed Length: 8.300 inches Extended Length: 9.585 inches Mounting Provision Arrangement Style: Four hole rectangular Reservoir Type:
Seat Angle In Deg: 45.0 First End Hole Diameter: Any acceptable First End External Thread Length: Any acceptable First End Thickness At Mounting Holes: Any acceptable Compressed Length: 8.300 inches Extended Length: 9.585 inches Mounting Provision Arrangement Style: Four hole rectangular Reservoir Type: Integral
Seat Angle In Deg: 45.0 First End Hole Diameter: Any acceptable First End External Thread Length: Any acceptable First End Thickness At Mounting Holes: Any acceptable Compressed Length: 8.300 inches Extended Length: 9.585 inches Mounting Provision Arrangement Style: Four hole rectangular Reservoir Type: Integral Straight Bore Inside Diameter:

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First Piston Rod End Thread Series Designator:
Uns
First Piston Rod End Thread Diameter:
0.562 inches
First Piston Rod End Thready Qty Per Inch (tpi):
18
First Piston Rod End Thread Class:
2b
First Piston Rod End Thread Direction:
Right-hand
Mounting Type And Location:
Flange piston rod end
Mounting Facility Diameter:
0.408 inches
Port Location And Quantity:
3 cylinder head end
Port Style:
Inverted flare
Port Thread Series Designator:
Unf
Port Thread Diameter:
Any acceptable
Port Thready Qty Per Inch (tpi):
20
Port Thread Class:
2b
Shelf Life:
N/a
Unit Of Measure:
.
Demilitarization:
No
Fiig:
A34200