NSN 2530-00-139-4088

Wheel Hydraulic Brake Cylinder Assembly - Page 1 of 2



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Body Material:
Iron, cast
Mounting Provision:
Threaded mounting holes
Tempurature Rating:
Not rated
Overall Height:
1.937 inches
Overall Width:
2.415 inches
Bore Diameter:
1.250 inches
Body Outside Diameter:
1.665 inches
Longest Horizontal Distance Between Mounting Centers:
1.250 inches
Shortest Horizontal Distance Between Mounting Centers:
0.165 inches
Longest Vertical Distance Between Mounting Centers:
3.500 inches
Seat Angle In Deg:
42.0
Mounting Facility Thread Class:
2b
Mounting Facility Thread Direction:
Right-hand
Compressed Length:
5.000 inches
Bore Type:
Straight
Mounting Provision Arrangement Style:
Three hole triangular
Mounting Position:
Right
Features Provided:
Rubber boot
Mounting Facility Thread Series Designator:
Unc and unf
Mounting Facility Thread Diameter:
0.438 inches
Mounting Facility Thready Qty Per Inch (tpi):

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Wheel Hydraulic Brake Cylinder Assembly - Page 2 of 2



Design Characteristics:
Single acting single cylinder
First Piston Rod End Style:
Slot type
First End Fork Width:
0.625 inches
First End Fork Depth:
0.295 inches
First End Fork Span Width:
0.230 inches
Mounting Type And Location:
Flange center section
Mounting Facility Thread Length:
0.702 inches
Port Location And Quantity:
1 center section
Port Style:
Inverted flare
Port Thread Series Designator:
Unf
Port Thread Diameter:
0.437 inches
Port Thready Qty Per Inch (tpi):
20
Port Thread Class:
2b
Bleeding Feature Quantity:
1
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A34200