NSN 2530-00-462-1989

Wheel Hydraulic Brake Cylinder Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/2530-00-462-1989 **Body Material:** Steel **Mounting Provision:** Threaded mounting holes **Overall Height:** 2.187 inches **Overall Width: 3.312 inches Bore Diameter:** 1.500 inches **Longest Horizontal Distance Between Mounting Centers:** 1.917 inches **Shortest Horizontal Distance Between Mounting Centers:** 0.976 inches **Longest Vertical Distance Between Mounting Centers:** 1.604 inches Seat Angle In Deg: 37.0 single port **Mounting Facility Thread Class:** 2b **Mounting Facility Thread Direction:** Right-hand Compressed Length: 4.500 inches **Bore Type:** Straight **Extended Length:** 7.000 inches **Mounting Provision Arrangement Style:** Three hole triangular **Features Provided:** Rubber boot **Mounting Facility Thread Series Designator:** Unc **Mounting Facility Thread Diameter:** 0.250 inches Mounting Facility Thready Qty Per Inch (tpi): 20 **Design Characteristics:** Double acting single cylinder

Double acting single cylinder

First Piston Rod End Style:

Slot type all working ends

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Piston Rod End Similarity:
Identical
First End Fork Width:
0.500 inches all working ends
First End Fork Depth:
0.437 inches all working ends
First End Fork Span Width:
0.250 inches all working ends
Mounting Type And Location:
Flange center section
Mounting Facility Thread Length:
0.772 inches
Port Location And Quantity:
1 center section
Port Style:
Inverted flare single port
Port Thread Series Designator:
Unf single port
Port Thread Diameter:
0.375 inches single port
Port Thready Qty Per Inch (tpi):
20 single port
Port Thread Class:
2b single port
Bleeding Feature Quantity:
1
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A34200