NSN 2530-00-755-6445

Wheel Hydraulic Brake Cylinder Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/2530-00-755-6445 **Body Material:** Iron, cast **Mounting Provision:** Threaded mounting holes **Overall Height:** 1.950 inches **Overall Width:** 2.195 inches **Bore Diameter:** 1.125 inches **Body Outside Diameter:** 1.515 inches **Longest Horizontal Distance Between Mounting Centers:** 1.250 inches **Shortest Horizontal Distance Between Mounting Centers:** 0.500 inches **Longest Vertical Distance Between Mounting Centers:** 3.500 inches Seat Angle In Deg: 45.0 single port **Mounting Facility Thread Class:** 2b **Mounting Facility Thread Direction:** Right-hand First End Hole Diameter: 0.438 inches all working ends **Bore Type:** Straight **Mounting Provision Arrangement Style:** Three hole triangular **Mounting Facility Thread Series Designator:** Unc and unf **Mounting Facility Thread Diameter:** 0.312 inches Mounting Facility Thready Qty Per Inch (tpi): **Design Characteristics:** Single acting single cylinder First Piston Rod End Style: Ring type all working ends

Mounting Type And Location: Flange center section

NSN 2530-00-755-6445

Wheel Hydraulic Brake Cylinder Assembly - Page 2 of 2



Mounting Facility Thread Length:
0.500 inches
Port Location And Quantity:
1 cylinder head end
Port Style:
Inverted flare single port
Port Thread Series Designator:
Unf single port
Port Thread Diameter:
0.438 inches single port
Port Thready Qty Per Inch (tpi):
18 single port
Port Thread Class:
2b single port
Bleeding Feature Quantity:
1
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A34200