NSN 2530-01-009-3197

Wheel Hydraulic Brake Cylinder Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/2530-01-009-3197 **Body Material:** Steel **Mounting Provision:** Threaded mounting holes **Overall Height:** 1.500 inches **Overall Width:** 1.750 inches **Bore Diameter:** 0.812 inches **Body Outside Diameter:** 1.250 inches Seat Angle In Deg: 37.0 single port **Mounting Facility Thread Class: Mounting Facility Thread Direction:** Right-hand **Compressed Length:** 2.625 inches **Bore Type:** Straight **Extended Length:** 3.375 inches **Mounting Provision Arrangement Style:** Two hole **Mounting Facility Thread Series Designator: Mounting Facility Thread Diameter:** 0.250 inches Mounting Facility Thready Qty Per Inch (tpi): **Design Characteristics:** Single acting single cylinder First Piston Rod End Style: Slot type all working ends **Piston Rod End Similarity:** Identical First End Fork Width:

0.500 inches all working ends

First End Fork Depth:

0.281 inches all working ends

NSN 2530-01-009-3197

Wheel Hydraulic Brake Cylinder Assembly - Page 2 of 2



First End Fork Span Width:
0.188 inches all working ends
Mounting Facility Thread Length:
0.438 inches
Center To Center Distance Between Mounting Provisions:
1.312 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):
24 single port
Port Thread Class:
2b single port
Bleeding Feature Quantity:
1
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A34200