NSN 2590-00-244-0073

Linear Actuating Cylinder Assembly - Page 1 of 2



73

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Body Material:
Steel and steel, corrosion resisting
First End Outside Diameter:
0.312 inches
Mounting Provision:
Slot
Slot Width:
0.265 inches
Slot Length:
0.325 inches
Overall Height:
2.360 inches
Overall Width:
1.875 inches
Bore Diameter:
1.000 inches
Body Outside Diameter:
1.125 inches
Longest Horizontal Distance Between Mounting Centers:
3.000 inches
Longest Vertical Distance Between Mounting Centers:
1.500 inches
Seat Angle In Deg:
37.0
First End External Thread Length:
0.500 inches
Compressed Length:
5.635 inches
Extended Length:
6.635 inches
Mounting Provision Arrangement Style:
Four slot rectangular
Integral Valve Operation Method:
Hydraulic
Design Characteristics:
Double acting single cylinder
First Piston Rod End Style:
External threaded
First Piston Rod End Thread Series Designator:
Unf

0.312 inches

First Piston Rod End Thread Diameter:

NSN 2590-00-244-0073 Linear Actuating Cylinder Assembly - Page 2 of 2



First Piston Rod End Thready Qty Per Inch (tpi):	
24	
First Piston Rod End Thread Class:	
2a	
First Piston Rod End Thread Direction:	
Right-hand	
First End Fork Depth:	
0.375 inches	
Mounting Type And Location:	
Flange center section	
Port Location And Quantity:	
2 center section	
Port Style:	
Flared	
Port Thread Series Designator:	
Unf	
Port Thread Diameter:	
0.438 inches	
Port Thready Qty Per Inch (tpi):	
20	
Port Thread Class:	
2a	
Shelf Life:	
N/a	
Unit Of Measure:	
	
Demilitarization:	
No	
Fiig:	
A34200	