NSN 3040-00-109-5676

Linear Actuating Cylinder Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/3040-00-109-5676
Body Material:
Steel
First End Outside Diameter:
1.000 inches all working ends
Mounting Provision:
Unthreaded mounting holes
Tempurature Rating:
Not rated
Overall Height:
2.000 inches
Overall Width:
3.500 inches
Bore Diameter:
1.500 inches
Longest Horizontal Distance Between Mounting Centers:
2.750 inches
Longest Vertical Distance Between Mounting Centers:
50.875 inches
First End External Thread Length:
0.880 inches all working ends
Compressed Length:
54.130 inches
Extended Length:
102.130 inches
Mounting Provision Arrangement Style:
Four hole rectangular
Pressure Rating:
1000.0 pounds per square inch
Features Provided:
Cushioned stroke
Integral Valve Operation Method:
Hydraulic
Design Characteristics:
Single acting single cylinder

First Piston Rod End Style:

External threaded all working ends

First Piston Rod End Thread Series Designator:

Unf all working ends

First Piston Rod End Thread Diameter:

0.750 inches all working ends

First Piston Rod End Thready Qty Per Inch (tpi):

16 all working ends

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First Piston Rod End Thread Class:
3a all working ends
First Piston Rod End Thread Direction:
Left-hand all working ends
Mounting Type And Location:
Flange piston rod end
Mounting Facility Diameter:
0.438 inches
Port Location And Quantity:
1 cylinder head end and 1 piston rod end
Port Style:
Flare all ports
Port Thread Series Designator:
Nptf all ports
Port Pipe Thread Size:
0.375 inches all ports
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A34200