## NSN 3040-01-416-3349

Linear Actuating Cylinder Assembly - Page 1 of 2



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Body Material:
Steel
First End Outside Diameter:
1.875 inches
Second End Outside Diameter:
1.250 inches
Mounting Provision:
Unthreaded mounting holes
Overall Height:
5.000 inches
Overall Width:
8.500 inches
Bore Diameter:
4.0000 inches
Longest Horizontal Distance Between Mounting Centers:
12.750 inches
Longest Vertical Distance Between Mounting Centers:
6.750 inches
First End External Thread Length:
3.000 inches
Second End External Thread Length:
2.000 inches
Compressed Length:
32.125 inches
Extended Length:
40.625 inches
Mounting Provision Arrangement Style:
Four hole 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:
Un
First Piston Rod End Thread Diameter:
1.875 inches
First Piston Rod End Thready Qty Per Inch (tpi):
12
First Piston Rod End Thread Class:
10

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First Piston Rod End Thread Direction:
Right-hand
Piston Rod End Similarity:
Not identical
Second Piston Rod End Style:
External threaded
Second Piston Rod End Thread Series Designator:
Un
Second Piston Rod End Thread Diameter:
1.250 inches
Second Piston Rod End Thready Qty Per Inch (tpi):
12
Second Piston Rod End Thread Class:
1a
Second Piston Rod End Thread Direction:
Right-hand
Mounting Type And Location:
Lug cylinder base
Mounting Facility Diameter:
1.0625 inches
Port Location And Quantity:
1 piston rod end
Port Style:
Gasket seal
Port Thread Series Designator:
Un
Port Thread Diameter:
1.0625 inches
Port Thready Qty Per Inch (tpi):
12
Port Thread Class:
1b
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A34200