NSN 3040-01-231-9841

Linear Actuating Cylinder Assembly - Page 1 of 2



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Dody Material
Body Material: Aluminum
First End Outside Diameter:
0.625 inches all working ends
Mounting Provision:
Unthreaded mounting holes
Tempurature Rating:
-40.0 degrees fahrenheit and 200.0 degrees fahrenheit
Overall Height:
1.500 inches
Overall Width:
1.500 inches
Bore Diameter:
1.125 inches
First End External Thread Length:
0.500 inches internal rod end body
Compressed Length:
2.875 inches
Extended Length:
8.875 inches
Mounting Provision Arrangement Style:
Two hole
Pressure Rating:
150.0 pounds per square inch
Integral Valve Operation Method:
Pneumatic
Design Characteristics:
Double 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:
0.313 inches all working ends
First Piston Rod End Thready Qty Per Inch (tpi):
24 all working ends
First Piston Rod End Thread Class:
3a all working ends
First Piston Rod End Thread Direction:
Right-hand all working ends
Piston Rod End Similarity:

Identical

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Mounting Type And Location:
Stud piston rod end
Mounting Facility Diameter:
0.194 inches
Center To Center Distance Between Mounting Provisions:
1.125 inches
Port Style:
Gasket seal single port
Port Thread Series Designator:
Npt single port
Port Pipe Thread Size:
0.125 inches single port
Special Features:
2mtg holes parallel to cylinder; two mtg holes perpenicular; both ends
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A34200