

View Online at <https://aerobasegroup.com/nsn/3040-01-235-1514>

Body Material:

Steel

First End Outside Diameter:

1.000 inches

Mounting Provision:

Threaded mounting holes

Temperature Rating:

-10.0 degrees fahrenheit

Overall Height:

3.000 inches

Overall Width:

3.000 inches

Bore Diameter:

2.000 inches

Longest Horizontal Distance Between Mounting Centers:

0.938 inches

Longest Vertical Distance Between Mounting Centers:

79.875 inches

Mounting Facility Thread Class:

2b

Mounting Facility Thread Direction:

Right-hand

First End External Thread Length:

3.750 inches

Compressed Length:

83.625 inches

Extended Length:

160.625 inches

Mounting Provision Arrangement Style:

Four hole rectangular

Pressure Rating:

3000.0 pounds per square inch

Features Provided:

Cushioned stroke

Mounting Facility Thread Series Designator:

Unc

Mounting Facility Thread Diameter:

0.500 inches

Mounting Facility Thread Qty Per Inch (tpi):

13

Integral Valve Operation Method:

Hydraulic

Design Characteristics:

Single acting single cylinder

First Piston Rod End Style:

External threaded

First Piston Rod End Thread Series Designator:

Unf

First Piston Rod End Thread Diameter:

0.750 inches

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

16

First Piston Rod End Thread Class:

2a

First Piston Rod End Thread Direction:

Right-hand

Mounting Type And Location:

Screw both ends

Mounting Facility Thread Length:

0.438 inches

Port Location And Quantity:

1 piston rod end

Port Style:

Gasket seal

Port Thread Series Designator:

Unf

Port Thread Diameter:

0.875 inches

Port Thread Qty Per Inch (tpi):

14

Port Thread Class:

2b

Special Features:

3x5.125 in. Flange w/ four 0.562 in. Diameter mtg holes

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A34200