

View Online at <https://aerobasegroup.com/nsn/3040-01-231-2975>

Body Material:

Steel, aisi c1015

First End Outside Diameter:

1.375 inches all working ends

Mounting Provision:

Unthreaded mounting holes

Temperature Rating:

-10.0 degrees fahrenheit and 165.0 degrees fahrenheit

Overall Height:

3.500 inches

Overall Width:

3.500 inches

Bore Diameter:

2.500 inches

Longest Horizontal Distance Between Mounting Centers:

4.875 inches

Longest Vertical Distance Between Mounting Centers:

90.375 inches

First End External Thread Length:

1.625 inches all working ends

Compressed Length:

93.812 inches

Extended Length:

180.812 inches

Mounting Provision Arrangement Style:

Four hole rectangular

Pressure Rating:

3000.0 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:

Uns all working ends

First Piston Rod End Thread Diameter:

1.000 inches all working ends

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

14 all working ends

First Piston Rod End Thread Class:

2a all working ends

First Piston Rod End Thread Direction:

Right-hand all working ends

Mounting Facility Diameter:

0.812 inches

Port Style:

Gasket seal all ports

Port Thread Series Designator:

Unf all ports

Port Thread Diameter:

0.875 inches all ports

Port Thread Qty Per Inch (tpi):

14 all ports

Port Thread Class:

2b all ports

Special Features:

Viton seals; w/ piston lip seal

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A34200