

View Online at <https://aerobasegroup.com/nsn/3040-01-216-7748>

Body Material:

Steel

First End Outside Diameter:

0.625 inches all working ends

Mounting Provision:

Unthreaded mounting holes

Temperature Rating:

-10.0 degrees fahrenheit and 165.0 degrees fahrenheit

Overall Height:

2.500 inches

Overall Width:

2.500 inches

Bore Diameter:

1.500 inches

Longest Horizontal Distance Between Mounting Centers:

3.438 inches

Longest Vertical Distance Between Mounting Centers:

1.630 inches

First End External Thread Length:

0.750 inches all working ends

Compressed Length:

17.125 inches

Extended Length:

27.375 inches

Mounting Provision Arrangement Style:

Four hole rectangular

Pressure Rating:

3000.0 pounds per square inch

Features Provided:

Clevis pin and 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:

0.438 inches all working ends

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

20 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 Type And Location:

Flange piston rod end and fork piston rod end

Mounting Facility Diameter:

0.438 inches

Port Style:

Gasket seal single port

Port Thread Series Designator:

Unf single port

Port Thread Diameter:

0.875 inches single port

Port Thread Qty Per Inch (tpi):

14 single port

Port Thread Class:

2b single port

Special Features:

W/ piston lip seal; epr seals; air vents both ends; needle valve both ends

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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