

View Online at <https://aerobasegroup.com/nsn/3040-01-231-2976>

Body Material:

Steel, aisi c1015

First End Outside Diameter:

1.000 inches all working ends

Tempurature 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

First End External Thread Length:

1.125 inches all working ends

Compressed Length:

14.125 inches

Extended Length:

20.125 inches

Pressure Rating:

Between 1500.0 pounds per square inch and 1650.0 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:

0.750 inches all working ends

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

16 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:

Fork cylinder head end

Port Location And Quantity:

1 cylinder head end and 1 piston rod end

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