

View Online at <https://aerobasegroup.com/nsn/3040-01-284-4932>

Body Material:

Steel

First End Outside Diameter:

1.000 inches

Overall Height:

3.500 inches

Overall Width:

3.500 inches

Bore Diameter:

2.500 inches

First End External Thread Length:

1.125 inches

Compressed Length:

12.250 inches

Extended Length:

16.375 inches

Pressure Rating:

3000.0 pounds per square inch

Features Provided:

Cushioned stroke and clevis pin

Integral Valve Operation Method:

Hydraulic

Design Characteristics:

Double 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:

Fork cylinder head end

Port Location And Quantity:

1 piston rod end

Port Style:

Gasket seal

Port Thread Series Designator:

Unf

Port Thread Diameter:

0.875 inches

Port Thready Qty Per Inch (tpi):

14

Port Thread Class:

2b

Special Features:

Bronze piston; air vents in posn 4 both ends; ports in posn 2; cushion adj in posn 3; check valve in posn 1

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A34200