

View Online at <https://aerobasegroup.com/nsn/3040-00-186-2549>

Body Material:

Steel

First End Outside Diameter:

2.500 inches all working ends

Temperature Rating:

Not rated

Overall Height:

6.500 inches

Overall Width:

6.500 inches

Bore Diameter:

5.000 inches

Seat Angle In Deg:

37.0 all ports

First End External Thread Length:

2.500 inches all working ends

Compressed Length:

31.500 inches

Extended Length:

47.000 inches

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:

Unj all working ends

First Piston Rod End Thread Diameter:

2.500 inches all working ends

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

12 all working ends

First Piston Rod End Thread Class:

3a all working ends

First Piston Rod End Thread Direction:

Right-hand all working ends

Port Location And Quantity:

1 cylinder head end and 1 piston rod end

Port Style:

Flare all ports

Port Thread Series Designator:

Unf all ports

Port Thread Diameter:

0.750 inches all ports

Port Thread Qty Per Inch (tpi):

16 all ports

Port Thread Class:

3b all ports

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

A34200