

View Online at <https://aerobasegroup.com/nsn/3040-01-284-4930>

Body Material:

Steel

First End Outside Diameter:

1.750 inches

Mounting Provision:

Unthreaded mounting holes

Overall Height:

3.500 inches

Overall Width:

6.250 inches

Bore Diameter:

2.500 inches

Longest Horizontal Distance Between Mounting Centers:

89.375 inches

Longest Vertical Distance Between Mounting Centers:

4.875 inches

First End External Thread Length:

2.000 inches

Compressed Length:

93.062 inches

Extended Length:

179.062 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:

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:

1.250 inches

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

12

First Piston Rod End Thread Class:

2a

First Piston Rod End Thread Direction:

Right-hand

Mounting Type And Location:

Lug both ends

Mounting Facility Diameter:

0.812 inches

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 vent in posn 1 both ends; head end, port in posn 1, cushion adj in posn 2; cap end, port in posn 1, cushion adj in posn 2; 1 in.Stop tube, 86 in.Net stroke

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A34200