

View Online at <https://aerobasegroup.com/nsn/3040-01-283-8580>

**Body Material:**

Steel

**First End Outside Diameter:**

1.375 inches

**Mounting Provision:**

Unthreaded mounting holes

**Overall Height:**

3.000 inches

**Overall Width:**

3.000 inches

**Bore Diameter:**

2.000 inches

**Longest Horizontal Distance Between Mounting Centers:**

4.125 inches

**Longest Vertical Distance Between Mounting Centers:**

2.050 inches

**First End External Thread Length:**

1.625 inches

**Compressed Length:**

83.688 inches

**Extended Length:**

160.688 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:**

Single acting single cylinder

**First Piston Rod End Style:**

External threaded

**First Piston Rod End Thread Series Designator:**

Uns

**First Piston Rod End Thread Diameter:**

1.000 inches

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

14

**First Piston Rod End Thread Class:**

2a

**First Piston Rod End Thread Direction:**

Right-hand

**Mounting Type And Location:**

Flange cylinder head end and lug cylinder head end

**Mounting Facility Diameter:**

0.562 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 Thread Qty Per Inch (tpi):**

14

**Port Thread Class:**

2b

**Special Features:**

Bronze piston; air vent in posn 1 head end; head end, port in posn 1, cushion adj in posn 2; cap end, port in posn 2, cushion adj in posn 3; 2 mtg holes head end, 1/2-13, 0.438 in.Dp

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A34200