

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 Thread 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