

View Online at <https://aerobasegroup.com/nsn/3040-01-235-1514>

**Body Material:**

Steel

**First End Outside Diameter:**

1.000 inches

**Mounting Provision:**

Threaded mounting holes

**Temperature Rating:**

-10.0 degrees fahrenheit

**Overall Height:**

3.000 inches

**Overall Width:**

3.000 inches

**Bore Diameter:**

2.000 inches

**Longest Horizontal Distance Between Mounting Centers:**

0.938 inches

**Longest Vertical Distance Between Mounting Centers:**

79.875 inches

**Mounting Facility Thread Class:**

2b

**Mounting Facility Thread Direction:**

Right-hand

**First End External Thread Length:**

3.750 inches

**Compressed Length:**

83.625 inches

**Extended Length:**

160.625 inches

**Mounting Provision Arrangement Style:**

Four hole rectangular

**Pressure Rating:**

3000.0 pounds per square inch

**Features Provided:**

Cushioned stroke

**Mounting Facility Thread Series Designator:**

Unc

**Mounting Facility Thread Diameter:**

0.500 inches

**Mounting Facility Thread Qty Per Inch (tpi):**

13

**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:**

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:**

Screw both ends

**Mounting Facility Thread Length:**

0.438 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:**

3x5.125 in. Flange w/ four 0.562 in. Diameter mtg holes

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A34200