

View Online at <https://aerobasegroup.com/nsn/3040-01-416-3349>

**Body Material:**

Steel

**First End Outside Diameter:**

1.875 inches

**Second End Outside Diameter:**

1.250 inches

**Mounting Provision:**

Unthreaded mounting holes

**Overall Height:**

5.000 inches

**Overall Width:**

8.500 inches

**Bore Diameter:**

4.0000 inches

**Longest Horizontal Distance Between Mounting Centers:**

12.750 inches

**Longest Vertical Distance Between Mounting Centers:**

6.750 inches

**First End External Thread Length:**

3.000 inches

**Second End External Thread Length:**

2.000 inches

**Compressed Length:**

32.125 inches

**Extended Length:**

40.625 inches

**Mounting Provision Arrangement Style:**

Four hole rectangular

**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:**

Un

**First Piston Rod End Thread Diameter:**

1.875 inches

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

12

**First Piston Rod End Thread Class:**

1a

**First Piston Rod End Thread Direction:**

Right-hand

**Piston Rod End Similarity:**

Not identical

**Second Piston Rod End Style:**

External threaded

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

Un

**Second Piston Rod End Thread Diameter:**

1.250 inches

**Second Piston Rod End Thread Qty Per Inch (tpi):**

12

**Second Piston Rod End Thread Class:**

1a

**Second Piston Rod End Thread Direction:**

Right-hand

**Mounting Type And Location:**

Lug cylinder base

**Mounting Facility Diameter:**

1.0625 inches

**Port Location And Quantity:**

1 piston rod end

**Port Style:**

Gasket seal

**Port Thread Series Designator:**

Un

**Port Thread Diameter:**

1.0625 inches

**Port Thread Qty Per Inch (tpi):**

12

**Port Thread Class:**

1b

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A34200