

View Online at <https://aerobasegroup.com/nsn/3040-01-280-9030>

**Body Material:**

Steel

**Mounting Provision:**

Unthreaded mounting holes

**Overall Height:**

7.500 inches

**Overall Width:**

7.500 inches

**Bore Diameter:**

6.000 inches

**Longest Horizontal Distance Between Mounting Centers:**

26.625 inches

**Longest Vertical Distance Between Mounting Centers:**

9.750 inches

**Compressed Length:**

10.562 inches

**Extended Length:**

32.062 inches

**Mounting Provision Arrangement Style:**

Four hole rectangular

**Pressure Rating:**

1500.0 pounds per square inch

**Integral Valve Operation Method:**

Hydraulic

**Design Characteristics:**

Single acting single cylinder

**First Piston Rod End Style:**

Internal 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:**

2b

**First Piston Rod End Thread Direction:**

Right-hand

**Mounting Type And Location:**

Lug both ends

**Mounting Facility Diameter:**

1.312 inches

**Port Location And Quantity:**

1 piston rod end

**Port Style:**

Gasket seal

**Port Thread Series Designator:**

Npt

**Port Pipe Thread Size:**

1.000 inches

**Special Features:**

Oil at rod end, nitrogen at cap end; cap, head and tie rod bolts stainless steel; cylinder tube chrome plated

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A34200