

View Online at <https://aerobasegroup.com/nsn/3040-01-219-6432>

**Body Material:**

Steel

**First End Outside Diameter:**

2.500 inches all working ends

**Overall Height:**

6.500 inches

**Overall Width:**

6.500 inches

**Bore Diameter:**

6.000 inches

**First End External Thread Length:**

3.000 inches all working ends

**Compressed Length:**

14.500 inches

**Extended Length:**

20.250 inches

**Pressure Rating:**

125.0 pounds per square inch

**Features Provided:**

Cushioned stroke

**Integral Valve Operation Method:**

Pneumatic

**Design Characteristics:**

Double acting single cylinder

**First Piston Rod End Style:**

External threaded all working ends

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

Unf all working ends

**First Piston Rod End Thread Diameter:**

1.875 inches all working ends

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

12 all working ends

**First Piston Rod End Thread Class:**

2a all working ends

**First Piston Rod End Thread Direction:**

Right-hand all working ends

**Mounting Type And Location:**

Fork cylinder head end

**Port Location And Quantity:**

1 cylinder head end and 1 piston rod end

**Port Style:**

Gasket seal all ports

**Port Thread Series Designator:**

Un all ports

**Port Thread Diameter:**

1.062 inches all ports

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

12 all ports

**Port Thread Class:**

2b all ports

**Special Features:**

Port position 1 and 5, cushion adjusting screws position 4 and 8

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A34200