

View Online at <https://aerobasegroup.com/nsn/3040-00-186-2549>

**Body Material:**

Steel

**First End Outside Diameter:**

2.500 inches all working ends

**Tempurature Rating:**

Not rated

**Overall Height:**

6.500 inches

**Overall Width:**

6.500 inches

**Bore Diameter:**

5.000 inches

**Seat Angle In Deg:**

37.0 all ports

**First End External Thread Length:**

2.500 inches all working ends

**Compressed Length:**

31.500 inches

**Extended Length:**

47.000 inches

**Pressure Rating:**

3000.0 pounds per square inch

**Features Provided:**

Cushioned stroke

**Integral Valve Operation Method:**

Hydraulic

**Design Characteristics:**

Single acting single cylinder

**First Piston Rod End Style:**

External threaded all working ends

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

Unj all working ends

**First Piston Rod End Thread Diameter:**

2.500 inches all working ends

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

12 all working ends

**First Piston Rod End Thread Class:**

3a all working ends

**First Piston Rod End Thread Direction:**

Right-hand all working ends

**Port Location And Quantity:**

1 cylinder head end and 1 piston rod end

**Port Style:**

Flare all ports

**Port Thread Series Designator:**

Unf all ports

**Port Thread Diameter:**

0.750 inches all ports

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

16 all ports

**Port Thread Class:**

3b all ports

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

A34200