

View Online at <https://aerobasegroup.com/nsn/3040-01-283-9721>

**Body Material:**

Steel, stainless

**First End Outside Diameter:**

0.312 inches all working ends

**Mounting Provision:**

Threaded mounting studs

**Mounting Facility Length:**

0.620 inches

**Bore Diameter:**

1.062 inches

**Overall Diameter:**

1.120 inches

**Seat Angle In Deg:**

37.0 all ports

**Mounting Facility Thread Class:**

2a

**Mounting Facility Thread Direction:**

Right-hand

**First End External Thread Length:**

0.500 inches all working ends

**Compressed Length:**

6.120 inches

**Extended Length:**

8.120 inches

**Mounting Provision Arrangement Style:**

Two stud

**Pressure Rating:**

250.0 pounds per square inch

**Mounting Facility Thread Series Designator:**

Unf

**Mounting Facility Thread Diameter:**

0.625 inches

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

18

**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:**

0.312 inches all working ends

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

24 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:**

Stud both ends

**Mounting Facility Thread Length:**

0.500 inches

**Center To Center Distance Between Mounting Provisions:**

2.880 inches

**Port Location And Quantity:**

1 piston rod end

**Port Style:**

Flare all ports

**Port Thread Series Designator:**

Npt all ports

**Port Pipe Thread Size:**

0.125 inches all ports

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A34200