

View Online at <https://aerobasegroup.com/nsn/2590-00-125-3166>

**Body Material:**

Steel

**First End Outside Diameter:**

0.850 inches

**Mounting Provision:**

Threaded mounting studs

**Temperature Rating:**

Not rated

**Mounting Facility Length:**

2.000 inches

**Overall Height:**

5.000 inches

**Bore Diameter:**

3.000 inches

**Body Outside Diameter:**

3.630 inches

**Overall Diameter:**

3.630 inches

**Seat Angle In Deg:**

42.0

**Mounting Facility Thread Class:**

2a

**Mounting Facility Thread Direction:**

Right-hand

**First End External Thread Length:**

0.812 inches

**Compressed Length:**

23.000 inches

**Extended Length:**

32.000 inches

**Mounting Provision Arrangement Style:**

Two stud

**Pressure Rating:**

Not rated

**Mounting Facility Thread Series Designator:**

Unf

**Mounting Facility Thread Diameter:**

0.875 inches

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

14

**Integral Valve Operation Method:**

Hydraulic

**Design Characteristics:**

Single acting single cylinder

**First Piston Rod End Style:**

External threaded

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

Unf

**First Piston Rod End Thread Diameter:**

0.875 inches

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

14

**First Piston Rod End Thread Class:**

2a

**First Piston Rod End Thread Direction:**

Right-hand

**Piston Rod End Similarity:**

Identical

**Mounting Type And Location:**

Stud both ends

**Mounting Facility Thread Length:**

0.812 inches

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

21.625 inches

**Port Location And Quantity:**

2 cylinder head end

**Port Style:**

Inverted flare

**Port Thread Series Designator:**

Unf single port

**Port Thread Diameter:**

0.562 inches single port

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

18 single port

**Port Thread Class:**

2b single port

**Special Features:**

Furnished w/2 stud nuts

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A34200