

View Online at <https://aerobasegroup.com/nsn/1650-00-922-5846>

**Body Material:**

Aluminum alloy, qq-a-225/6, alloy 2024, t851

**First End Outside Diameter:**

0.375 inches

**Mounting Provision:**

Unthreaded mounting holes

**Tempurature Rating:**

275.0 degrees fahrenheit

**Overall Height:**

2.500 inches

**Overall Width:**

4.740 inches

**Bore Diameter:**

1.127 inches

**Longest Horizontal Distance Between Mounting Centers:**

Between 3.348 inches and 3.352 inches

**Longest Vertical Distance Between Mounting Centers:**

Between 1.123 inches and 1.127 inches

**Seat Angle In Deg:**

120.0

**First End External Thread Length:**

1.250 inches

**Compressed Length:**

8.647 inches

**Extended Length:**

12.000 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:**

External threaded

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

Unf

**First Piston Rod End Thread Diameter:**

0.375 inches

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

24

**First Piston Rod End Thread Class:**

3a

**First Piston Rod End Thread Direction:**

Right-hand

**Mounting Type And Location:**

Flange cylinder head end

**Mounting Facility Diameter:**

0.270 inches

**Port Location And Quantity:**

2 piston rod end

**Port Style:**

Gasket seal

**Port Thread Series Designator:**

Unjf

**Port Thread Diameter:**

0.4375 inches

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

20

**Port Thread Class:**

3b

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

A34200