

View Online at <https://aerobasegroup.com/nsn/2590-01-007-5481>

**Body Material:**

Aluminum alloy

**First End Outside Diameter:**

0.375 inches

**Mounting Provision:**

Threaded mounting holes

**Temperature Rating:**

Not rated

**Overall Height:**

2.508 inches

**Overall Width:**

2.493 inches

**Bore Diameter:**

2.000 inches

**Body Outside Diameter:**

2.260 inches

**Longest Horizontal Distance Between Mounting Centers:**

3.100 inches

**Longest Vertical Distance Between Mounting Centers:**

0.875 inches

**Mounting Facility Thread Class:**

2b

**Mounting Facility Thread Direction:**

Right-hand

**First End External Thread Length:**

0.850 inches

**Compressed Length:**

9.904 inches

**Extended Length:**

10.794 inches

**Mounting Provision Arrangement Style:**

Four hole rectangular

**Pressure Rating:**

Not rated

**Mounting Facility Thread Series Designator:**

Unc

**Mounting Facility Thread Diameter:**

0.312 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

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

Unf

**First Piston Rod End Thread Diameter:**

0.375 inches

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

24

**First Piston Rod End Thread Class:**

2a

**First Piston Rod End Thread Direction:**

Right-hand

**Mounting Type And Location:**

Flat center section

**Mounting Facility Thread Length:**

0.750 inches

**Port Location And Quantity:**

1 piston rod end

**Port Style:**

Gasket seal

**Port Thread Series Designator:**

Npt

**Port Pipe Thread Size:**

0.250 inches

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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