

View Online at <https://aerobasegroup.com/nsn/3040-01-114-6746>

**Body Material:**

Steel and aluminum alloy

**First End Outside Diameter:**

0.312 inches

**Temperature Rating:**

165.0 degrees fahrenheit

**Overall Height:**

1.000 inches

**Overall Width:**

1.000 inches

**Bore Diameter:**

0.750 inches

**First End External Thread Length:**

0.625 inches

**Compressed Length:**

2.187 inches

**Extended Length:**

3.187 inches

**Pressure Rating:**

150.0 pounds per square inch

**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:**

Unc

**First Piston Rod End Thread Diameter:**

0.312 inches

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

18

**First Piston Rod End Thread Class:**

2a

**First Piston Rod End Thread Direction:**

Right-hand

**Port Location And Quantity:**

2 center section

**Port Style:**

Gasket seal

**Port Thread Series Designator:**

F-ptf

**Port Pipe Thread Size:**

0.125 inches

**Special Features:**

Flush mounted

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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