

View Online at <https://aerobasegroup.com/nsn/3040-01-407-3594>

**Body Material:**

Steel, corrosion resisting

**First End Outside Diameter:**

0.312 inches

**Bore Diameter:**

1.062 inches

**Body Outside Diameter:**

1.120 inches

**First End External Thread Length:**

0.500 inches

**Compressed Length:**

3.840 inches

**Extended Length:**

10.840 inches

**Pressure Rating:**

Between 8.0 pounds per square inch and 250.0 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:**

Unf

**First Piston Rod End Thread Diameter:**

0.312 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

**Port Location And Quantity:**

1 piston rod end

**Port Style:**

Gasket seal

**Port Thread Series Designator:**

Nptf

**Port Pipe Thread Size:**

0.125 inches

**Special Features:**

Has rear pivot mounting, 5/8-18 unf-2a thds w/1/4 in.Dia pin 0.750 in.Lg running through perpendicular to flats; 0.380 in.Across flats

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A34200