

View Online at <https://aerobasegroup.com/nsn/3040-01-306-4574>

**Body Material:**

Steel

**First End Outside Diameter:**

0.750 inches

**Mounting Provision:**

Pin

**Mounting Facility Length:**

1.250 inches

**Bore Diameter:**

1.500 inches

**First End External Thread Length:**

1.120 inches

**Compressed Length:**

31.625 inches

**Extended Length:**

43.500 inches

**Features Provided:**

Cushioned stroke

**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:**

0.750 inches

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

16

**First Piston Rod End Thread Class:**

3a

**First Piston Rod End Thread Direction:**

Right-hand

**Mounting Type And Location:**

Fork piston rod end

**Mounting Facility Diameter:**

0.500 inches

**Port Location And Quantity:**

2 cylinder head end

**Port Style:**

Gasket seal

**Port Thread Series Designator:**

Unf

**Port Thread Diameter:**

0.438 inches

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

20

**Port Thread Class:**

2b

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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