

View Online at <https://aerobasegroup.com/nsn/3040-01-306-2639>

**Body Material:**

Steel

**Second End Outside Diameter:**

1.375 inches

**Mounting Provision:**

Pin

**Temperature Rating:**

190.0 degrees fahrenheit

**Mounting Facility Length:**

5.500 inches

**Bore Diameter:**

2.500 inches

**End Application:**

2420-01-196-0299

**Compressed Length:**

42.000 inches

**Extended Length:**

53.250 inches

**Pressure Rating:**

3000.0 pounds per square inch

**Features Provided:**

Cushioned stroke

**Integral Valve Operation Method:**

Hydraulic

**Design Characteristics:**

Single acting single cylinder

**First Piston Rod End Style:**

Internal threaded

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

Unf

**First Piston Rod End Thread Diameter:**

0.500 inches

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

20

**First Piston Rod End Thread Class:**

2b

**First Piston Rod End Thread Direction:**

Right-hand

**Piston Rod End Similarity:**

Not identical

**Second Piston Rod End Style:**

Spherical

**Mounting Type And Location:**

Trunnion piston rod end

**Mounting Facility Diameter:**

1.375 inches

**Port Location And Quantity:**

2 piston rod end

**Port Style:**

Gasket seal

**Port Thread Series Designator:**

Unf

**Port Thread Diameter:**

0.438 inches

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

20

**Port Thread Class:**

2b

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A34200