

View Online at <https://aerobasegroup.com/nsn/2530-01-081-9694>

**Body Material:**

Steel

**First End Outside Diameter:**

1.125 inches

**Mounting Provision:**

Pin

**Temperature Rating:**

Not rated

**Mounting Facility Length:**

Between 1.985 inches and 2.000 inches

**Bore Diameter:**

3.500 inches

**First End External Thread Length:**

1.620 inches

**Compressed Length:**

Between 18.560 inches and 18.750 inches

**Extended Length:**

28.750 inches

**Pressure Rating:**

1500.0 pounds per square inch

**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:**

1.125 inches

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

12

**First Piston Rod End Thread Class:**

2a

**First Piston Rod End Thread Direction:**

Right-hand

**Mounting Type And Location:**

Trunnion cylinder head end

**Mounting Facility Diameter:**

Between 0.878 inches and 0.880 inches

**Port Location And Quantity:**

2 center section

**Port Style:**

Gasket seal

**Port Thread Series Designator:**

Nptf

**Port Pipe Thread Size:**

0.380 inches

**Special Features:**

Wrench flats on first piston rod end

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A34200