

View Online at <https://aerobasegroup.com/nsn/3040-01-416-3347>

**Body Material:**

Steel, sae 1026

**First End Outside Diameter:**

2.500 inches

**Mounting Provision:**

Pin

**Mounting Facility Length:**

3.000 inches

**Overall Height:**

8.500 inches

**Overall Width:**

8.500 inches

**Bore Diameter:**

7.000 inches

**First End External Thread Length:**

3.500 inches

**Compressed Length:**

67.250 inches

**Extended Length:**

106.250 inches

**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:**

2.500 inches

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

12

**First Piston Rod End Thread Class:**

1a

**First Piston Rod End Thread Direction:**

Right-hand

**Mounting Type And Location:**

Fork cylinder head end

**Mounting Facility Diameter:**

2.501 inches

**Port Location And Quantity:**

1 piston rod end

**Port Style:**

Gasket seal

**Port Thread Series Designator:**

Un

**Port Thread Diameter:**

1.875 inches

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

12

**Port Thread Class:**

1b

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A34200