

View Online at <https://aerobasegroup.com/nsn/3040-01-452-0927>

**Body Material:**

Steel

**First End Outside Diameter:**

1.375 inches

**Overall Height:**

3.750 inches

**Overall Width:**

3.750 inches

**Bore Diameter:**

3.250 inches

**End Application:**

Nimitz class cvn

**First End External Thread Length:**

1.650 inches

**Compressed Length:**

87.875 inches

**Extended Length:**

167.875 inches

**Integral Valve Operation Method:**

Pneumatic

**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:**

1.250 inches

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

12

**First Piston Rod End Thread Class:**

2a

**First Piston Rod End Thread Direction:**

Right-hand

**Mounting Type And Location:**

Fork cylinder head end

**Port Location And Quantity:**

1 piston rod end

**Port Style:**

Gasket seal single port

**Port Thread Series Designator:**

Un

**Port Thread Diameter:**

1.062 inches

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

12

**Port Thread Class:**

1b

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A34200