

View Online at <https://aerobasegroup.com/nsn/3040-01-452-0650>

**Body Material:**

Steel

**First End Outside Diameter:**

0.750 inches

**Mounting Provision:**

Lugs

**Overall Height:**

3.500 inches

**Overall Width:**

6.250 inches

**Bore Diameter:**

2.500 inches

**End Application:**

Nimitz class cvn

**First End External Thread Length:**

1.125 inches

**Compressed Length:**

10.688 inches

**Extended Length:**

13.688 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:**

0.750 inches

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

16

**First Piston Rod End Thread Class:**

1a

**First Piston Rod End Thread Direction:**

Right-hand

**Mounting Type And Location:**

Lug both ends

**Port Location And Quantity:**

1 piston rod end

**Port Style:**

Gasket seal

**Port Thread Series Designator:**

Unf

**Port Thread Diameter:**

0.750 inches

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

16

**Port Thread Class:**

3b

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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