

View Online at <https://aerobasegroup.com/nsn/3040-00-211-4335>

**Body Material:**

Steel

**First End Outside Diameter:**

1.250 inches all working ends

**Mounting Provision:**

Threaded mounting holes

**Temperature Rating:**

-65.0 degrees fahrenheit and 120.0 degrees fahrenheit

**Overall Height:**

4.500 inches

**Overall Width:**

4.500 inches

**Bore Diameter:**

3.000 inches

**Longest Horizontal Distance Between Mounting Centers:**

2.250 inches

**Shortest Horizontal Distance Between Mounting Centers:**

1.120 inches

**Longest Vertical Distance Between Mounting Centers:**

14.120 inches

**Mounting Facility Thread Class:**

3b

**Mounting Facility Thread Direction:**

Right-hand

**First End External Thread Length:**

1.250 inches all working ends

**Compressed Length:**

18.300 inches

**Extended Length:**

29.180 inches

**Mounting Provision Arrangement Style:**

Three hole triangular

**Mounting Facility Thread Series Designator:**

Unc

**Mounting Facility Thread Diameter:**

0.650 inches

**Mounting Facility Thread Qty Per Inch (tpi):**

10

**Integral Valve Operation Method:**

Hydraulic

**Design Characteristics:**

Single acting single cylinder

**First Piston Rod End Style:**

External threaded all working ends

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

Unc all working ends

**First Piston Rod End Thread Diameter:**

1.250 inches all working ends

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

7 all working ends

**First Piston Rod End Thread Class:**

3a all working ends

**First Piston Rod End Thread Direction:**

Right-hand all working ends

**Mounting Facility Thread Length:**

0.750 inches

**Port Location And Quantity:**

1 cylinder head end and 1 piston rod end

**Port Style:**

Gasket seal all ports

**Port Thread Series Designator:**

Unjf all ports

**Port Thread Diameter:**

0.562 inches all ports

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

18 all ports

**Port Thread Class:**

3b all ports

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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