

View Online at <https://aerobasegroup.com/nsn/3040-01-225-7028>

**Body Material:**

Steel

**First End Outside Diameter:**

3.500 inches all working ends

**Mounting Provision:**

Unthreaded mounting holes

**Overall Height:**

7.500 inches

**Overall Width:**

7.500 inches

**Bore Diameter:**

6.000 inches

**First End External Thread Length:**

3.000 inches all working ends

**Compressed Length:**

55.875 inches

**Extended Length:**

98.375 inches

**Mounting Provision Arrangement Style:**

Two hole

**Pressure Rating:**

1650.0 pounds per square inch

**Features Provided:**

Cushioned stroke

**Integral Valve Operation Method:**

Hydraulic

**Design Characteristics:**

Double acting single cylinder

**First Piston Rod End Style:**

External threaded all working ends

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

Un all working ends

**First Piston Rod End Thread Diameter:**

1.875 inches all working ends

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

12 all working ends

**First Piston Rod End Thread Class:**

2a all working ends

**First Piston Rod End Thread Direction:**

Right-hand all working ends

**Mounting Type And Location:**

Fork cylinder head end

**Mounting Facility Diameter:**

2.250 inches

**Center To Center Distance Between Mounting Provisions:**

3.250 inches

**Port Location And Quantity:**

1 cylinder head end and 1 piston rod end

**Port Style:**

Gasket seal all ports

**Port Thread Series Designator:**

Un all ports

**Port Thread Diameter:**

1.625 inches all ports

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

12 all ports

**Port Thread Class:**

2b all ports

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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