

View Online at <https://aerobasegroup.com/nsn/2530-00-741-1070>

**Body Material:**

Any acceptable

**Mounting Provision:**

Unthreaded mounting holes

**Tempurature Rating:**

Not rated

**Overall Height:**

6.000 inches

**Overall Width:**

3.500 inches

**Bore Diameter:**

1.750 inches

**Longest Horizontal Distance Between Mounting Centers:**

2.500 inches

**Longest Vertical Distance Between Mounting Centers:**

2.406 inches

**Actuation Method:**

Direct

**End Application:**

Truck, cargo, dropside, 5-ton, 6x6; truck, cargo, 5-ton, 6x6, xlwb w/e; truck, dump, 5-ton, 6x6; shipboard material handling equipment (mhe)

**Compressed Length:**

10.688 inches

**Extended Length:**

13.188 inches

**Mounting Provision Arrangement Style:**

Four hole rectangular

**Straight Bore Inside Diameter:**

1.750 inches

**Features Provided:**

Filler plug and rubber boot

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

Unf

**First Piston Rod End Thread Diameter:**

0.562 inches

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

18

**First Piston Rod End Thread Class:**

2b

**First Piston Rod End Thread Direction:**

Right-hand

**Mounting Type And Location:**

Flange piston rod end

**Mounting Facility Diameter:**

0.406 inches

**Port Location And Quantity:**

2 cylinder head end

**Port Style:**

Gasket seal

**Port Thread Series Designator:**

Unf

**Port Thread Diameter:**

0.500 inches

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

20

**Port Thread Class:**

2b

**Bleeding Feature Quantity:**

1

**Stoplight Switch Thready Qty Per Inch (tpi):**

27

**Stoplight Switch Pipe Thread Size:**

0.125 inches

**Criticality Code Justification:**

Feat

**Special Features:**

Piston rod end thd female style, 1.000 in. Deep thd; weapon system essential

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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