

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

Body Material:

Any acceptable

Mounting Provision:

Unthreaded mounting holes

Temperature 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 Thread 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:

A34200