

View Online at <https://aerobasegroup.com/nsn/1650-00-574-7520>

Body Material:

Aluminum alloy, comp 2024, temper t4

First End Outside Diameter:

Between 0.3112 inches and 0.3117 inches

Mounting Provision:

Threaded mounting studs

Temperature Rating:

160.0 degrees fahrenheit

Mounting Facility Length:

1.837 inches

Overall Height:

1.812 inches

Overall Width:

2.370 inches

Bore Diameter:

Between 1.250 inches and 1.260 inches

Body Outside Diameter:

1.300 inches

Seat Angle In Deg:

120.0

Mounting Facility Thread Direction:

Right-hand

Compressed Length:

Between 7.780 inches and 8.060 inches

Extended Length:

Between 14.670 inches and 14.850 inches

Mounting Provision Arrangement Style:

Two hole

Pressure Rating:

300.0 pounds per square inch

Mounting Facility Thread Series Designator:

Unf

Mounting Facility Thread Diameter:

0.190 inches

Mounting Facility Thready Qty Per Inch (tpi):

10

Integral Valve Operation Method:

Hydraulic

Design Characteristics:

Single acting single cylinder

Mounting Type And Location:

Trunnion piston rod end

Mounting Facility Thread Length:

0.313 inches

Port Location And Quantity:

2 cylinder head end

Port Style:

Gasket seal

Port Thread Series Designator:

Unjf

Port Thread Diameter:

0.4375 inches

Port Thready Qty Per Inch (tpi):

20

Port Thread Class:

3a

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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