

View Online at <https://aerobasegroup.com/nsn/3040-00-446-2487>

Body Material:

Steel

First End Outside Diameter:

0.625 inches all working ends

Temperature Rating:

-40.0 degrees fahrenheit and 180.0 degrees fahrenheit

Bore Diameter:

2.000 inches

Body Outside Diameter:

2.281 inches

Overall Diameter:

2.281 inches

Seat Angle In Deg:

45.0 all ports

First End External Thread Length:

0.938 inches and 1.062 inches all working ends

Compressed Length:

Between 25.280 inches and 25.400 inches

Extended Length:

Between 45.260 inches and 45.420 inches

Pressure Rating:

1500.0 pounds per square inch

Design Characteristics:

Single acting single cylinder

First Piston Rod End Style:

External threaded all working ends

First Piston Rod End Thread Series Designator:

Unf all working ends

First Piston Rod End Thread Diameter:

0.625 inches all working ends

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

18 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

Port Location And Quantity:

1 cylinder head end and 1 piston rod end

Port Style:

Flare all ports

Port Thread Series Designator:

Npsf all ports

Port Pipe Thread Size:

0.250 inches all ports

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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