

View Online at <https://aerobasegroup.com/nsn/3040-01-039-4744>

Body Material:

Steel, qq-t-825, comp 4130-canceled or steel, qq-t-825, comp 4140-canceled or steel, qq-t-825, comp 8630-canceled

First End Outside Diameter:

2.775 inches

Mounting Provision:

Unthreaded mounting holes

Temperature Rating:

Not rated

Bore Diameter:

Between 4.500 inches and 4.502 inches

Body Outside Diameter:

4.937 inches

Overall Diameter:

6.000 inches

Seat Angle In Deg:

90.0

First End External Thread Length:

1.312 inches

Compressed Length:

Between 19.750 inches and 20.250 inches

Extended Length:

Between 30.000 inches and 30.500 inches

Mounting Provision Arrangement Style:

Two hole

Pressure Rating:

4000.0 pounds per square inch

Design Characteristics:

Single acting single cylinder

First Piston Rod End Style:

External threaded

First Piston Rod End Thread Series Designator:

Unf

First Piston Rod End Thread Diameter:

1.250 inches

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

12

First Piston Rod End Thread Class:

3a

First Piston Rod End Thread Direction:

Right-hand

Piston Rod End Similarity:

Identical

Mounting Type And Location:

Bearing both ends

Mounting Facility Diameter:

1.000 inches

Center To Center Distance Between Mounting Provisions:

20.250 inches

Port Location And Quantity:

2 piston rod end

Port Style:

Flare

Port Thread Series Designator:

Nptf

Port Pipe Thread Size:

0.375 inches

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A34200