

View Online at <https://aerobasegroup.com/nsn/3040-01-290-0750>

Body Material:

Steel

First End Outside Diameter:

3.000 inches

Second End Outside Diameter:

3.000 inches

Mounting Provision:

Pin

Mounting Facility Length:

17.000 inches

Overall Height:

8.500 inches

Overall Width:

8.500 inches

Bore Diameter:

7.000 inches

First End External Thread Length:

3.500 inches

Compressed Length:

34.500 inches

Extended Length:

40.500 inches

Pressure Rating:

2510.0 pounds per square inch

Integral Valve Operation Method:

Hydraulic

Design Characteristics:

Double acting single cylinder

First Piston Rod End Style:

External threaded

First Piston Rod End Thread Series Designator:

Un

First Piston Rod End Thread Diameter:

2.250 inches

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

12

First Piston Rod End Thread Class:

2a

First Piston Rod End Thread Direction:

Right-hand

Piston Rod End Similarity:

Not identical

Second Piston Rod End Style:

Spherical

Mounting Type And Location:

Trunnion cylinder head end

Mounting Facility Diameter:

Between 2.498 inches and 2.500 inches

Port Location And Quantity:

1 piston rod end

Port Style:

Gasket seal

Port Thread Series Designator:

Unf

Port Thread Diameter:

0.750 inches

Port Thread Qty Per Inch (tpi):

16

Port Thread Class:

2b

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A34200