

View Online at <https://aerobasegroup.com/nsn/3040-01-177-8585>

Body Material:

Steel

First End Outside Diameter:

1.000 inches

Mounting Provision:

Unthreaded mounting holes

Temperature Rating:

-10.0 degrees fahrenheit

Overall Height:

3.000 inches

Overall Width:

3.000 inches

Bore Diameter:

2.000 inches

Longest Horizontal Distance Between Mounting Centers:

Between 2.050 inches and 4.125 inches

Longest Vertical Distance Between Mounting Centers:

Between 2.050 inches and 4.125 inches

First End External Thread Length:

1.125 inches

Compressed Length:

19.625 inches

Extended Length:

31.625 inches

Mounting Provision Arrangement Style:

Four hole rectangular

Pressure Rating:

3000.0 pounds per square inch

Features Provided:

Cushioned stroke

Integral Valve Operation Method:

Hydraulic

Design Characteristics:

Double acting tandem cylinder

First Piston Rod End Style:

External threaded

First Piston Rod End Thread Series Designator:

Unf

First Piston Rod End Thread Diameter:

0.750 inches

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

16

First Piston Rod End Thread Class:

2b

First Piston Rod End Thread Direction:

Right-hand

Piston Rod End Similarity:

Identical

Mounting Type And Location:

Flange piston rod end

Mounting Facility Diameter:

0.562 inches

Port Location And Quantity:

2 center section

Port Style:

Gasket seal

Port Thread Series Designator:

Unf

Port Thread Diameter:

0.875 inches

Port Thread Qty Per Inch (tpi):

14

Port Thread Class:

2b

Criticality Code Justification:

Feat

Special Features:

Weapon system essential

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A34200