

View Online at https://aerobasegroup.com/nsn/3040-01-503-4878

Body Material:

Steel, stainless

First End Outside Diameter:

0.312 inches

Mounting Provision:

Threaded mounting studs

Tempurature Rating:

200.0 degrees fahrenheit

Mounting Facility Length:

1.000 inches

Overall Height:

8.680 inches

Bore Diameter:

1.062 inches

Body Outside Diameter:

1.120 inches

Overall Diameter:

1.120 inches

Mounting Facility Thread Class:

2a

Mounting Facility Thread Direction:

Right-hand

First End External Thread Length:

0.500 inches

Compressed Length:

8.680 inches

Extended Length:

12.680 inches

Mounting Provision Arrangement Style:

Single stud

Pressure Rating:

250.0 pounds per square inch

Mounting Facility Thread Series Designator:

Unf

Mounting Facility Thread Diameter:

0.625 inches

Mounting Facility Thready Qty Per Inch (tpi):

18

Integral Valve Operation Method:

Mechanical

Design Characteristics:

Single acting single cylinder

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Linear Actuating Cylinder Assembly - Page 2 of 2



First Piston Rod End Style:

External threaded

First Piston Rod End Thread Series Designator:

Unf

First Piston Rod End Thread Diameter:

0.312 inches

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

24

First Piston Rod End Thread Class:

2a

First Piston Rod End Thread Direction:

Right-hand

Mounting Type And Location:

Stud piston rod end

Mounting Facility Thread Length:

0.500 inches

Product Name:

Air cylinder

Special Features:

Provide with spring return. Spring force: relaxed 3 pound and compressed 6 pound. Piston rod is high strength carbon steel

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A34200