

View Online at <https://aerobasegroup.com/nsn/1650-00-738-6841>

Body Material:

Aluminum alloy, qq-a-225/6, alloy 2024, t4

Mounting Provision:

Unthreaded mounting holes

Tempurature Rating:

-65.0 degrees fahrenheit and 160.0 degrees fahrenheit

Overall Height:

2.500 inches

Overall Width:

2.500 inches

Bore Diameter:

1.876 inches

Body Outside Diameter:

2.020 inches

Overall Diameter:

2.500 inches

Seat Angle In Deg:

60.0 all ports

Compressed Length:

10.850 inches

Extended Length:

16.550 inches

Pressure Rating:

1500.0 pounds per square inch

Integral Valve Operation Method:

Hydraulic

Design Characteristics:

Double acting single cylinder

First Piston Rod End Style:

Bearing type all working ends

Mounting Type And Location:

Lug cylinder head end

Mounting Facility Diameter:

0.375 inches

Port Location And Quantity:

1 cylinder head end and 1 piston rod end

Port Style:

Gasket seal all ports

Port Thread Series Designator:

Unf all ports

Port Thread Diameter:

0.438 inches all ports

Port Thready Qty Per Inch (tpi):

20 all ports

Port Thread Class:

3b all ports

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

A34200