

View Online at <https://aerobasegroup.com/nsn/1650-00-929-8507>

Body Material:

Aluminum alloy, qq-a-200/11, alloy 7075, t6

First End Outside Diameter:

Err-070

Temperature Rating:

Not rated

Overall Height:

Between 3.685 inches and 3.785 inches

Overall Width:

Between 3.340 inches and 3.440 inches

Bore Diameter:

1.995 inches

Body Outside Diameter:

Between 2.300 inches and 2.340 inches

Seat Angle In Deg:

60.0

First End Hole Diameter:

0.499 inches

First End Thickness At Mounting Holes:

0.688 centimeters

Compressed Length:

Between 28.063 inches and 28.187 inches

Extended Length:

Between 44.313 inches and 44.437 inches

Pressure Rating:

Not rated

Integral Valve Operation Method:

Hydraulic

Design Characteristics:

Single acting single cylinder

First Piston Rod End Style:

Bearing type

Mounting Type And Location:

Tongue cylinder head end

Port Location And Quantity:

1 piston rod end

Port Style:

Gasket seal

Port Thread Series Designator:

Unf

Port Thread Diameter:

0.438 inches

Port Thready Qty Per Inch (tpi):

20

Port Thread Class:

3b

Fsc Application Data:

Cylinder installation, cargo loading ramp

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

A34200