

View Online at <https://aerobasegroup.com/nsn/1650-00-476-9253>

Mounting Provision:

Unthreaded mounting holes

Temperature Rating:

-65.0 degrees fahrenheit and 275.0 degrees fahrenheit

Overall Height:

3.520 inches

Overall Width:

4.625 inches

Body Outside Diameter:

2.670 inches

Overall Diameter:

3.000 inches

Seat Angle In Deg:

60.0 all ports

First End Hole Diameter:

0.375 inches all working ends

Extended Length:

16.430 inches

Mounting Provision Arrangement Style:

Two hole

Pressure Rating:

3000.0 pounds per square inch

Integral Valve Operation Method:

Hydraulic

Design Characteristics:

Double acting single cylinder

First Piston Rod End Style:

Fork type (clevis) all working ends

Piston Rod End Similarity:

Identical

First End Largest Inside Diameter:

0.500 inches all working ends

First End Fork Width:

1.010 inches all working ends

First End Fork Depth:

1.030 inches all working ends

First End Fork Span Width:

0.640 inches all working ends

Mounting Type And Location:

Fork piston rod end

Center To Center Distance Between Mounting Provisions:

3.520 inches

Port Location And Quantity:

1 center section and 1 cylinder head end and 1 piston rod end

Port Style:

Gasket seal all ports

Port Thread Series Designator:

Unjf all ports

Port Thread Diameter:

0.563 inches all ports

Port Thread Qty Per Inch (tpi):

24 single port

Port Thread Class:

3b all ports

Test Data Document:

76301-53-690068-3 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

Fsc Application Data:

Hydraulic system, aircraft

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

Yes - demil/mli

Fiig:

A34200