

View Online at <https://aerobasegroup.com/nsn/1650-00-415-1266>

Temperature Rating:

-65.0 degrees fahrenheit and 275.0 degrees fahrenheit

Bore Diameter:

Between 1.178 inches and 1.180 inches

Body Outside Diameter:

1.820 inches

Seat Angle In Deg:

60.0 all ports

Compressed Length:

8.267 inches

Extended Length:

11.065 inches

Pressure Rating:

3000.0 pounds per square inch

Integral Valve Operation Method:

Hydraulic or pneumatic

Design Characteristics:

Double acting single cylinder

First Piston Rod End Style:

Bearing type all working ends

Mounting Type And Location:

Tongue cylinder head end

Port Location And Quantity:

2 cylinder head end and 1 piston rod end

Port Style:

Gasket seal all ports

Port Thread Series Designator:

Unjf all ports

Port Thread Diameter:

0.438 inches all ports

Port Thready Qty Per Inch (tpi):

24 all ports

Port Thread Class:

3b all ports

Test Data Document:

76301-53-69007-3 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:

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Demilitarization:

Yes - demil/mli

Fig:

A34200