

View Online at <https://aerobasegroup.com/nsn/4820-01-168-3536>

Body Material:

Aluminum alloy

Body Style:

Straight thru

Media For Which Designed:

Air

First End Connection Type:

Threaded external tube

First End Style Designator:

Flared

First End Outside Diameter Tube Accommodated:

0.250 inches

First End Thread Size And Series/type Designator:

7/16-20 unjf

First End Thread Class:

3a

First End Thread Direction:

Right-hand

Second End Relationship With First End:

Not identical

Second End Connection Type:

Threaded external tube

Second End Style Designator:

Flared

Second End Outside Diameter Tube Accommodated:

0.188 inches

Second End Thread Size And Series/type Designator:

3/8-24 unjf

Second End Thread Class:

3a

Second End Thread Direction:

Right-hand

First End Seat Angle In Deg:

37.0

Second End Seat Angle In Deg:

37.0

Flow Control Device:

Disk

End Connection Quantity:

2

Regulation Type:

1st stage automatic, 2nd stage manual

Manual Control Method:

Screw

Valve Loading Method:

Weight

Maximum Inlet Pressure Rating:

50.0 pounds per square inch

Outlet Pressure Setting:

9.0 pounds per square inch

Filter:

Not included

Temperature Rating:

Between -65.0 degrees fahrenheit and 165.0 degrees fahrenheit

Special Test Features:

Selected item drawing

Test Data Document:

97942-585r786 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A21100