

View Online at <https://aerobasegroup.com/nsn/4820-01-038-2355>

Body Material:

Brass

Body Style:

Straight thru

Furnished Items:

Automatic relief valve and cylinder gage and flowmeter

Media For Which Designed:

Argon and helium

First End Connection Type:

Threaded internal tube

First End Style Designator:

Plain

First End Outside Diameter Tube Accommodated:

0.625 inches

First End Thread Size And Series/type Designator:

5/8-18 unf

First End Thread Class:

2b

First End Thread Direction:

Right-hand

Second End Relationship With First End:

Not identical

Second End Connection Type:

Threaded external gas cylinder

Second End Style Designator:

Swivel nut, flared

Second End Thread Size And Series/type Designator:

0.960-14 ngo

Second End Thread Direction:

Right-hand

Seat Material:

Brass

First End Seat Angle In Deg:

30.0

Flow Control Device:

Diaphragm

Flow Control Device Material:

Rubber, chloroprene

End Connection Quantity:

2

Second End Thread Pitch Diameters:

+0.9100/+0.9136 inches

Renewable Seat Ring Type:

Threaded

Regulation Type:

Automatic double stage

Valve Loading Method:

Spring

Maximum Inlet Pressure Rating:

3.0 pounds per square inch

Outlet Pressure Setting:

25.0 pounds per square inch

Outlet Pressure Accuracy Rating:

2.000 pounds per square inch

Filter:

Included

Temperature Rating:

Between -40.0 degrees fahrenheit and 165.0 degrees fahrenheit

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A21100