

View Online at <https://aerobasegroup.com/nsn/4820-01-038-7442>

Body Material:

Brass

Body Style:

Angle

Stem Material:

Brass

Furnished Items:

Automatic relief valve and cylinder gage and delivery gage

Media For Which Designed:

Argon and helium

First End Connection Type:

Threaded external tube

First End Style Designator:

Inverted flare

First End Outside Diameter Tube Accommodated:

0.375 inches

First End Thread Size And Series/type Designator:

9/16-18 unf

First End Thread Class:

2a

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:

Disk, flat, top and bottom guided

Flow Control Device Material:

Brass

End Connection Quantity:

2

Second End Thread Pitch Diameters:

+0.9100 to 0.9136 inches

Renewable Seat Ring Type:

Threaded

Outlet Pressure Range:

+0.0 to 40.0 pounds per square inch

Regulation Type:

1st stage automatic, 2nd stage manual

Manual Control Method:

Tee handle

Valve Stem Design:

Single seat

Valve Loading Method:

Spring

Maximum Inlet Pressure Rating:

3000.0 pounds per square inch

Filter:

Not 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

Fig:

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