

View Online at <https://aerobasegroup.com/nsn/4820-00-171-9817>

Body Material:

Brass

Body Style:

Straight thru

Furnished Items:

Cylinder gage and delivery gage

Media For Which Designed:

Oxygen, gaseous

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 internal gas cylinder

Second End Style Designator:

Swivel nut, gas

Second End Thread Size And Series/type Designator:

0.908-14 ngo

Second End Thread Direction:

Right-hand

First End Seat Angle In Deg:

30.0

Second End Seat Radius:

0.281 inches

Flow Control Device:

Disk, bottom guided

End Connection Quantity:

2

Second End Thread Pitch Diameters:

+0.8616 to 0.8652 inches

Outlet Pressure Range:

+0.0 to 100.0 pounds per square inch

Regulation Type:

1st stage manual, 2nd stage automatic

Manual Control Method:

Tee handle

Valve Loading Method:

Spring

Maximum Inlet Pressure Rating:

3000.0 pounds per square inch

Filter:

Included

Specification Or Standard:

2 type and ow2 class

Departure From Cited Designator:

As modified by the dial range

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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