

View Online at <https://aerobasegroup.com/nsn/4820-00-064-0233>

Body Material:

Aluminum alloy

Outside Surface Treatment:

Anodized

Body Style:

Angle

Stem Material:

Brass

Furnished Items:

Adapter and inlet pressure gage and needle valve and outlet pressure gage

Media For Which Designed:

Argon and nitrogen, gaseous

First End Connection Type:

Threaded internal pipe

First End Style Designator:

Optional end

First End Thread Size And Series/type Designator:

1/4-18 npt

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

Flow Control Device:

Disk, bottom guided

Flow Control Device Material:

Brass

End Connection Quantity:

2

Renewable Seat Ring Type:

Threaded

Outlet Pressure Range:

+3.0 to 80.0 pounds per square inch

Regulation Type:

Manual single stage

Manual Control Method:

Tee handle

Valve Stem Design:

Single seat

Valve Loading Method:

Spring

Remote Actuation Method:

Diaphragm

Maximum Inlet Pressure Rating:

2000.0 pounds per square inch

Filter:

Not included

Temperature Rating:

175.0 degrees fahrenheit

Special Features:

33.0 cfm maximum flo2 capacity at maximum rated inlet and @outlet pressures, adapter is straight, pipe to unthd external hose for outlet connection

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A21100