

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