

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:**

A21100