

View Online at <https://aerobasegroup.com/nsn/4820-00-722-5916>

**Body Material:**

Brass

**Body Style:**

Angle

**Stem Material:**

Brass

**Furnished Items:**

Inlet pressure gage and outlet pressure gage

**Media For Which Designed:**

Nitrous oxide

**First End Connection Type:**

Threaded internal pipe

**First End Style Designator:**

Plain

**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 internal gas cylinder

**Second End Style Designator:**

Swivel nut, gas

**Second End Thread Size And Series/type Designator:**

0.830-14 ngo

**Second End Thread Direction:**

Right-hand

**Flow Control Device:**

Disk

**End Connection Quantity:**

2

**Second End Thread Pitch Diameters:**

+0.7836 to 0.7872 inches

**Outlet Pressure Range:**

+0.0 to 175.0 pounds per square inch

**Regulation Type:**

Manual single stage

**Manual Control Method:**

Knob

**Valve Stem Design:**

Single seat

**Valve Loading Method:**

Spring

**Maximum Inlet Pressure Rating:**

3000.0 pounds per square inch

**Filter:**

Not included

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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