

View Online at <https://aerobasegroup.com/nsn/4820-00-171-9821>

**Body Material:**

Brass

**Outside Surface Treatment:**

Any acceptable

**Body Style:**

Straight thru

**Stem Material:**

Brass

**Furnished Items:**

Automatic relief valve and cylinder gage and delivery gage and indicator

**Media For Which Designed:**

Hydrogen

**First End Connection Type:**

Threaded internal gas cylinder

**First End Style Designator:**

Swivel nut, gas

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

0.830-14 ngo

**First End Thread Direction:**

Left-hand

**Second End Relationship With First End:**

Not identical

**Second End Connection Type:**

Threaded external tube

**Second End Style Designator:**

Flareless

**Second End Outside Diameter Tube Accommodated:**

0.562 inches

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

9/16-18 unf

**Second End Thread Class:**

3a

**Second End Thread Direction:**

Left-hand

**Seat Material:**

Brass

**Second End Seat Radius:**

Any acceptable

**Packing Material:**

Any acceptable

**Flow Control Device:**

Diaphragm

**Flow Control Device Material:**

Rubber, chloroprene

**End Connection Quantity:**

2

**First End Thread Pitch Diameters:**

+0.7750 to 0.7786 inches

**Regulation Type:**

Manual single stage

**Manual Control Method:**

Lever

**Valve Loading Method:**

Weight

**Maximum Inlet Pressure Rating:**

1600.0 pounds per square inch

**Outlet Pressure Accuracy Rating:**

Not rated

**Filter:**

Not included

**Unable To Decode:**

Unable to decode and unable to decode

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**Specification Or Standard:**

1 type and h1 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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