Fluid Pressure Regulating Valve - Page 1 of 2



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# **Body Material:**

Brass or bronze

### **Body Style:**

Angle

## Furnished Items:

Automatic relief valve and inlet pressure gage and outlet pressure gage

## Media For Which Designed:

Oxygen, gaseous

#### First End Connection Type:

Threaded internal tube

#### First End Style Designator:

Swivel nut, gas

#### First End Outside Diameter Tube Accommodated:

0.625 inches

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

#### 7/8-18 uns

First End Thread Class:

```
3b
```

#### **First End Thread Direction:**

**Right-hand** 

#### Second End Relationship With First End:

Not identical

#### Second End Connection Type:

Threaded external tube

#### Second End Style Designator:

Inverted flare

#### Second End Outside Diameter Tube Accommodated:

0.563 inches

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

9/16-18 unf

#### Second End Thread Class:

3a

# Second End Thread Direction:

Right-hand

# Second End Seat Angle In Deg:

45.0

# Flow Control Device:

Diaphragm

# End Connection Quantity:

2

#### **Outlet Pressure Range:**

+0.0 to 200.0 pounds per square inch



# **Regulation Type:**

Automatic double stage

## Valve Loading Method:

Dome

# Maximum Inlet Pressure Rating:

3000.0 pounds per square inch

Filter:

Included

# **Tempurature Rating:**

120.0 degrees fahrenheit

### **Special Features:**

Inlet protection cap

Shelf Life:

N/a

### Unit Of Measure:

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### Demilitarization:

No

### Fiig:

A21100