Fluid Pressure Regulating Valve - Page 1 of 2



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## **Body Material:**

Aluminum alloy, qq-a-225/6, alloy 2024

# Outside Surface Treatment:

Anodized

# Body Style:

Straight thru

#### **Furnished Items:**

Inlet pressure gage and outlet pressure gage

#### Media For Which Designed:

Argon and nitrogen, gaseous

#### 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:

Identical

## Seat Material:

Plastic, polytetrafluoroethylene

#### Flow Control Device:

Disk

#### Flow Control Device Material:

Steel, corrosion resisting

## **End Connection Quantity:**

2

## Mounting Facility:

Bracket

## **Outlet Pressure Range:**

+0.0 to 50.0 pounds per square inch

#### **Regulation Type:**

Automatic single stage

#### Valve Loading Method:

Spring

## Maximum Inlet Pressure Rating:

5000.0 pounds per square inch

Filter:

Included

## **Tempurature Rating:**

Between -65.0 degrees fahrenheit and 165.0 degrees fahrenheit



## **Special Features:**

Two 0.250-18 npt gage ports

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A21100