Fluid Pressure Regulating Valve - Page 1 of 2



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# **Body Material:**

Aluminum alloy, qq&a&268, 2024, cond t42

**Outside Surface Treatment:** 

Anodized, mil&a&8625

## Media For Which Designed:

Hydraulic fluid, mil&0&5606

## First End Connection Type:

Threaded internal boss

## First End Style Designator:

Gasket seal

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

7/16-20 unf

## First End Thread Class:

3b

#### First End Thread Direction:

Right-hand

#### Second End Relationship With First End:

Not identical

### Second End Connection Type:

Threaded internal boss

### Second End Style Designator:

Gasket seal

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

1/2-20 unf

### Second End Thread Class:

3b

### Second End Thread Direction:

**Right-hand** 

#### Seat Material:

Steel 4402, ams5630

#### **Flow Control Device:**

Poppet

# Flow Control Device Material:

Steel, corrosion resisting, qq&s&764, comp 416

## End Connection Quantity:

2

## Regulation Type:

Manual single stage

## Manual Control Method:

Screw

## Valve Stem Design:

Single seat

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Valve Loading Method:

Spring

Maximum Inlet Pressure Rating:

1500.0 pounds per square inch

Filter:

Not included

## **Tempurature Rating:**

Between -65.0 degrees fahrenheit and 160.0 degrees fahrenheit

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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