Fluid Pressure Regulating Valve - Page 1 of 2



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# **Body Material:** Steel, qq-s-763, class 316 **Body Style:** Straight thru Furnished Items: Delivery gage Media For Which Designed: Nitrogen, gaseous First End Connection Type: Threaded internal pipe First End Thread Size And Series/type Designator: 1/4-18 anpt **First End Thread Direction: Right-hand** Second End Relationship With First End: Not identical Second End Connection Type: Threaded external pipe **Second End Thread Direction: Right-hand** Seat Material: Polyamide nylon **Flow Control Device:** Poppet **Flow Control Device Material:** Steel, ams 5643 **End Connection Quantity:** 2 **Outlet Pressure Range:** +0.0/+2500.0 pounds per square inch **Regulation Type:** Manual single stage Manual Control Method: Knob Valve Loading Method: Spring **Remote Actuation Method:** Piston **Maximum Inlet Pressure Rating:** 3000.0 pounds per square inch Filter: Not included



## **Tempurature Rating:**

Between -20.0 degrees fahrenheit and 150.0 degrees fahrenheit

#### Criticality Code Justification:

Zzzy

## **Reference Number Differentiating Characteristics:**

Quality control in accordance with navships 0948-045-7010 material identification and control instruction for level 1 items

Shelf Life:

N/a

Unit Of Measure:

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## Demilitarization:

Yes - demil/mli

Fiig:

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