

NSN 4820-01-642-0968 Fluid Pressure Regulating Valve - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/4820-01-642-0968 **Body Material:** Copper **Body Style:** Straight thru **Overall Length:** 5.12 inches Media For Which Designed: Water **First End Connection Type:** Threaded internal pipe First End Style Designator: Gasket seat **First End Thread Direction:** Right-hand Second End Relationship With First End: Identical Second End Style Designator: Plain **Seat Material:** Plastic **Flow Control Device:** Stem and integral disk Flow Control Device Material: **Plastic End Connection Quantity:** 2 **Outlet Pressure Range:** +20.0 to 80.0 pounds per square inch

**Regulation Type:** 

Automatic single stage

Valve Loading Method:

Spring

**Maximum Inlet Pressure Rating:** 

400.00 pounds per square inch

**Outlet Pressure Setting:** 

0.50 pounds per square inch

**Outlet Pressure Accuracy Rating:** 

150.00 pounds per square inch

Filter:

Included

**Tempurature Rating:** 

Between 33.0 degrees fahrenheit and 180.0 degrees fahrenheit

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Valve Size:
0.500 inches
Special Features:
G means gauge tapping 1/4 inch; the bypass feature will not prevent the valve from opening on the hot water supply system with pressures
above 150 psi
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Filg: