

View Online at <https://aerobasegroup.com/nsn/4820-01-050-9182>

**Body Material:**

Steel, federal standard 66, aisi 303/sae 30303 or steel, federal standard 66, aisi 304/sae 30304 or steel, federal standard 66, aisi 316/sae 30316

**Body Style:**

Straight thru

**Media For Which Designed:**

Nitrogen, gaseous

**First End Connection Type:**

Unthreaded internal tube

**First End Style Designator:**

Socket

**First End Outside Diameter Tube Accommodated:**

0.375 inches

**Second End Relationship With First End:**

Identical

**Flow Control Device:**

Poppet

**Flow Control Device Material:**

Nickel copper alloy or steel, corrosion resisting or bronze or stellite or nickel aluminum bronze

**End Connection Quantity:**

2

**Regulation Type:**

Automatic single stage

**Valve Stem Design:**

Single seat

**Valve Loading Method:**

Spring

**Maximum Inlet Pressure Rating:**

3000.0 pounds per square inch

**Outlet Pressure Setting:**

4500.0 pounds per square inch

**Outlet Pressure Accuracy Rating:**

Not rated

**Filter:**

Not included

**Temperature Rating:**

Between -40.0 degrees fahrenheit and 165.0 degrees fahrenheit

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A21100