

View Online at <https://aerobasegroup.com/nsn/4820-00-770-5299>

**Body Material:**

Brass

**Body Style:**

Straight thru

**Stem Material:**

Steel, corrosion resisting

**Furnished Items:**

Inlet pressure gage and outlet pressure gage and automatic relief valve

**Media For Which Designed:**

Nitrogen, liquid

**First End Connection Type:**

Threaded internal pipe

**First End Style Designator:**

Plain

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

1/2-14 npt

**First End Thread Direction:**

Right-hand

**Second End Relationship With First End:**

Identical

**Seat Material:**

Polyamide nylon

**Flow Control Device:**

Disk, top and bottom guided, diaphragm mtd

**Flow Control Device Material:**

Steel, corrosion resisting

**End Connection Quantity:**

2

**Renewable Seat Ring Type:**

Pressed-in

**Outlet Pressure Range:**

+0.0 to 250.0 pounds per square inch

**Regulation Type:**

1st stage automatic, 2nd stage manual

**Manual Control Method:**

Screw

**Valve Stem Design:**

Single seat

**Valve Loading Method:**

Spring

**Maximum Inlet Pressure Rating:**

2500.0 pounds per square inch

**Filter:**

Included

**Special Features:**

40 microns, smallest size particles removed

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A21100