

View Online at <https://aerobasegroup.com/nsn/4820-00-828-3186>

**Body Material:**

Aluminum alloy

**Outside Surface Treatment:**

Any acceptable

**Body Style:**

Angle

**Furnished Items:**

Needle valve and outlet pressure gage

**Media For Which Designed:**

Ammonia, gaseous and ammonia, liquid

**First End Connection Type:**

Threaded external pipe

**First End Style Designator:**

Plain

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

1/4-18 npt

**First End Thread Direction:**

Right-hand

**Second End Relationship With First End:**

Not identical

**Second End Connection Type:**

Threaded external gas cylinder

**Second End Style Designator:**

Swivel nut, flared

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

3/8-18 ngt

**Second End Thread Direction:**

Right-hand

**Seat Material:**

Steel, corrosion resisting

**Flow Control Device:**

Disk, flat, top and bottom guided

**Flow Control Device Material:**

Nonmetallic

**End Connection Quantity:**

2

**Second End Thread Pitch Diameters:**

Any acceptable

**Renewable Seat Ring Type:**

Pressed-in

**Outlet Pressure Range:**

+5.0/+80.0 pounds per square inch

**Regulation Type:**

Automatic single stage

**Valve Stem Design:**

Single seat

**Valve Loading Method:**

Spring

**Maximum Inlet Pressure Rating:**

114.0 pounds per square inch

**Outlet Pressure Accuracy Rating:**

Not rated

**Filter:**

Included

**Special Features:**

5 cfm, max flow capacity at maximum rated inlet and outlet pressure

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A21100