

View Online at <https://aerobasegroup.com/nsn/4820-00-741-9066>

**Body Material:**

Aluminum alloy, qq-a-225/6, alloy 2024, t4

**Outside Surface Treatment:**

Anodized

**Body Style:**

Straight thru

**Stem Material:**

Steel

**Furnished Items:**

Automatic relief valve and inlet pressure gage and needle valve and outlet pressure gage and pressure breaker

**Media For Which Designed:**

Air and helium and nitrogen, gaseous and argon

**First End Connection Type:**

Threaded internal pipe

**First End Style Designator:**

Optional end

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

1/4-18 npt

**First End Thread Direction:**

Right-hand

**Second End Relationship With First End:**

Identical

**Seat Material:**

Aluminum alloy

**Packing Material:**

Rubber, buna-n

**Flow Control Device:**

Disk, flat, top and bottom guided

**Flow Control Device Material:**

Aluminum alloy and plastic, tetrafluoroethylene

**End Connection Quantity:**

2

**Regulation Type:**

Manual single stage

**Manual Control Method:**

Tee handle

**Valve Stem Design:**

Single seat

**Valve Loading Method:**

Spring

**Maximum Inlet Pressure Rating:**

2500.0 pounds per square inch

**Outlet Pressure Setting:**

10.0 pounds per square inch

**Outlet Pressure Accuracy Rating:**

0.300 pounds per square inch

**Filter:**

Included

**Unable To Decode:**

Unable to decode and unable to decode

**Temperature Rating:**

Between -20.0 degrees fahrenheit and 160.0 degrees fahrenheit

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A21100