

View Online at <https://aerobasegroup.com/nsn/4820-01-461-1417>

Body Material:

Aluminum alloy

Body Style:

Straight thru

Media For Which Designed:

Air

First End Connection Type:

Threaded internal pipe

First End Style Designator:

Plain

First End Thread Size And Series/type Designator:

1/4-18 nptf

First End Thread Direction:

Right-hand

Second End Relationship With First End:

Identical

Flow Control Device:

Diaphragm

End Connection Quantity:

2

Regulation Type:

Automatic single stage

Valve Loading Method:

Spring

Maximum Inlet Pressure Rating:

250.0 pounds per square inch

Outlet Pressure Accuracy Rating:

0.100 pounds per square inch

Filter:

Not included

Special Features:

Flow capacity at 29"hg vacuum, 100 psi supply, 20 psi set; sensitivi type 0.25"w.C.; effect of supply pressure variation less than 0.1 psi for 100 psi change; supply pressure 250 psi ; mounting pipe or panel; ambient temperature limits -40 degrees f to + 200 degrees f; trim made of stainless steel, brass, and cadmium plated steel; diaphragms are buna n and dacron, convoluted

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A21100