

View Online at <https://aerobasegroup.com/nsn/4820-01-480-9604>

Body Material:

Aluminum

Outside Surface Treatment:

Anodized

Body Style:

Straight thru

Furnished Items:

Needle valve and internal bypass valve

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:

L0.750-18 unf

First End Thread Direction:

Right-hand

Second End Relationship With First End:

Identical

Second End Connection Type:

Threaded internal pipe

Second End Style Designator:

Plain

Second End Thread Size And Series/type Designator:

L0.750-18 unf

Second End Thread Direction:

Right-hand

Seat Material:

Plastic, polyurethane

Face To Face Distance:

5.250 inches

Flow Control Device:

Poppet

Flow Control Device Material:

Steel, corrosion resisting and plastic, polyurethane

End Connection Quantity:

2

Mounting Facility:

Bracket

Regulation Type:

Automatic single stage

Valve Loading Method:

Spring

Maximum Inlet Pressure Rating:

150.0 pounds per square inch

Filter:

Not included

End Application:

W/s designator kidd class ddg

Temperature Rating:

Between -40.0 degrees fahrenheit and 165.00 degrees fahrenheit

Product Name:

Flow booster

Special Features:

This is a flow booster valve which mounts to an actuator. It is a one-to-one pressure regulator that amplifies flow to increase stroking speed of the actuator. Generally used in conjunction with throttling, valve-control positioners.

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A21100