

View Online at <https://aerobasegroup.com/nsn/4820-00-525-7851>

Body Material:

Aluminum

First End Flange Outside Diameter:

2.781 inches

Outside Surface Treatment:

Painted

Body Style:

Straight thru

Media For Which Designed:

Hydraulic oil

First End Connection Type:

Recessed flange

First End Style Designator:

Swivel nut, flare

First End Flange Shape Style:

Round w/ bolt holes

First End Flange Thickness:

0.219 inches

First End Bolt Hole Quantity:

2

First End Bolt Hole Diameter:

0.281 inches

First End Bolt Circle Diameter:

1.750 inches

Second End Relationship With First End:

Not identical

Second End Connection Type:

Unthreaded external hose

Second End Style Designator:

Beaded

Flow Control Device:

Piston, top guided

End Connection Quantity:

2

Outlet Pressure Range:

+7.0/+100.0 pounds per square inch

Regulation Type:

Automatic single stage

Valve Stem Design:

Single seat

Valve Loading Method:

Spring

Maximum Inlet Pressure Rating:

100.0 pounds per square inch

Filter:

Not included

Temperature Rating:

Between -65.0 degrees fahrenheit and 165.0 degrees fahrenheit

Special Features:

Two pilot ports, 1/2 in.-20 unf, located at top and bottom of valve

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A21100