

View Online at <https://aerobasegroup.com/nsn/4820-01-275-6304>

Body Material:

Steel, qq-s-763

Outside Surface Treatment:

Passivated, mil-s-5002

Body Style:

Straight thru

Media For Which Designed:

Hydraulic fluid, petroleum base

First End Connection Type:

Unthreaded internal pipe

First End Style Designator:

Beveled

First End Pipe Size Accommodated:

0.437 inches

Second End Relationship With First End:

Not identical

Second End Connection Type:

Threaded external pipe

Second End Style Designator:

Plain

Second End Thread Size And Series/type Designator:

7/16-28 unf

Second End Thread Direction:

Right-hand

Flow Control Device:

Piston, spring loaded

Flow Control Device Material:

Steel, qq-s-763, class 440c

End Connection Quantity:

2

Valve Discharge Flow Rate:

2.0 gallons per minute

Regulation Type:

Automatic single stage

Tempurature Rating:

Between -40.0 degrees fahrenheit and 140.0 degrees fahrenheit

Special Features:

Includes pin, 17-4ph stainless steel; sleeve, 416 stainless steel, qq-s-763c; spring, 17-7ph stainless steel; all components passivated per mil-s-5002; pin coating: wax; designed to provide constant flow by regulating constant pressure drop across a fixed orifice; reverse flow is being regulated; flow rate, non-regulated direction-120gpm; operating pressure differential, max- 5000 psi; o/a dim-2.050 in. Lg; 0.4992in. Dia

Supplementary Features:

Used on trans handling system

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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