

View Online at <https://aerobasegroup.com/nsn/4820-01-123-7658>

Body Material:

Steel, qq-s-763, class 440c or steel, ams 5643

Body Style:

Screw-in cartridge

Media For Which Designed:

Hydraulic fluid, petroleum base

First End Connection Type:

Threaded external tube

First End Style Designator:

Flareless

First End Outside Diameter Tube Accommodated:

0.500 inches

First End Thread Size And Series/type Designator:

0.7500-16 unjf

First End Thread Class:

3a

First End Thread Direction:

Right-hand

Second End Relationship With First End:

Not identical

Second End Connection Type:

Threaded external boss

Second End Style Designator:

External seat for gasket seal

Second End Thread Size And Series/type Designator:

1.3125-12 unj

Second End Thread Class:

3a

Second End Thread Direction:

Right-hand

First End Seat Angle In Deg:

24.0

Packing Material:

Rubber, synthetic

Flow Control Device:

Disk

Flow Control Device Material:

Steel, corrosion resisting, qq-s-763, class 302, 303, 304, 305, 310, or 316

End Connection Quantity:

2

Valve Discharge Flow Rate:

5.5 gallons per minute

Regulation Type:

Automatic single stage

Maximum Inlet Pressure Rating:

3300.0 pounds per square inch

Temperature Rating:

Between -50.0 degrees fahrenheit and 160.0 degrees fahrenheit

Special Features:

1.0 gpm by-pass rate at 50.0 psid maximum 160.0 degrees f; hex wrenching facility

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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