

View Online at <https://aerobasegroup.com/nsn/4810-00-914-2364>

Body Material:

Aluminum alloy, mil-a-8097-canceled

Outside Surface Treatment:

Anodized, mil-a-8625, type 1

Body Style:

Angle

Media For Which Designed:

Hydraulic fluid, petroleum base

First End Connection Type:

Threaded internal boss

First End Style Designator:

Gasket seal

First End Thread Size And Series/type Designator:

9/16-18 unf

First End Thread Class:

3b

First End Thread Direction:

Right-hand

Second End Relationship With First End:

Identical

Third End Relationship With Preceding Ends:

Not identical with first or second end

Third End Connection Type:

Threaded internal boss

Third End Style Designator:

Gasket seal

Third End Thread Size And Series/type Designator:

3/4-16 unf

Third End Thread Class:

2b

Third End Thread Direction:

Right-hand

Seat Material:

Steel, corrosion resisting

First Connection Face To Centerline Distance:

Between 1.650 inches and 1.710 inches

Second Connection Face To Centerline Distance:

1.050 inches

Flow Control Device:

Poppet

Flow Control Device Material:

Steel, ams 5610

End Connection Quantity:

3

Mounting Facility:

Unthd holes in body

Outlet Pressure Range:

+1145.0/+1390.0 pounds per square inch

Regulation Type:

Manual single stage

Manual Control Method:

Screw

Valve Loading Method:

Spring

Maximum Inlet Pressure Rating:

3000.0 pounds per square inch

Filter:

Not included

Temperature Rating:

Between -65.0 degrees fahrenheit and 275.0 degrees fahrenheit

Reference Number Differentiating Characteristics:

As differentiated by source controlled part no. 114hs102-2, fscm 77272

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

A21100