

View Online at <https://aerobasegroup.com/nsn/4820-00-541-0713>

Thread Class:

3b all ends

Thread Direction:

Right-hand all ends

Flow Control Device:

Poppet

Bonnet Type:

Packing retaining

Disk Loading Method:

Spring

Valve Discharge Flow Rate:

2.5 gallons per minute

Maximum Operating Temp:

180.0 degrees fahrenheit single response

Connection Style:

Gasket sea (boss) all ends

Valve Operation Method:

Automatic

Connection Type:

Threaded internal boss all ends

Features Provided:

Pressure tight outlet side

Thready Qty Per Inch (tpi):

20 all ends

Maximum Operating Pressure:

850.0 pounds per square inch single response

Thread Size:

0.437 inches all ends

Opening Pressure Setting:

800.0 pounds per square inch

Outside Diameter Tube Accommodated:

0.250 inches all ends

Material:

Aluminum alloy seat

Media For Which Designed:

Fuel/oil, hydrocarbon single response

Style Designator:

Straight thru

Thread Series Designator:

Unf all ends

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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