

View Online at <https://aerobasegroup.com/nsn/4820-00-073-1782>

Thread Class:

3a all ends

Thread Direction:

Right-hand all ends

Flow Control Device:

Poppet

Disk Loading Method:

Spring

Connection Style:

Flared (tube) all ends

Valve Operation Method:

Automatic

Connection Type:

Threaded external tube all ends

Mounting Position:

Horizontal or vertical

Maximum Operating Pressure:

3000.0 pounds per square inch single response

Thread Size:

0.438 inches all ends

Seat Angle:

37.0 degrees all ends

Outside Diameter Tube Accommodated:

0.250 inches all ends

Special Features:

1.2 gpm flow rate, 2.0 to 8.0 psi valve cracking pressure, inlet end of bulkhead type per ms33657-4, 45.0 degrees elbow straight through style valve

Material:

Steel comp 403 flow control device

Material Specification:

Fed standard 66, aisi 403/sae 51403 federal standard single material response flow control device

Media For Which Designed:

Oil, hydraulic single response

Surface Treatment:

Passivate

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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