

View Online at <https://aerobasegroup.com/nsn/4820-01-130-0654>

Thread Direction:

Right-hand all ends

Flow Control Device:

Poppet

Disk Loading Method:

Spring

Maximum Operating Temp:

250.0 degrees fahrenheit 2nd response

Connection Style:

G46b plain (pipe) 1st end

Valve Operation Method:

Automatic

Connection Type:

Threaded external pipe 1st end

Mounting Facility:

Threaded fastener

Adjustable Pressure Range:

+0.5/+150.0 pounds per square inch

Maximum Operating Pressure:

200.0 pounds per square inch single response

Thread Size:

0.250 inches all ends

Opening Pressure Setting:

20.0 pounds per square inch

Special Features:

Max operating pressure and temp, 200 lb psi, 280 degrees f; designed for air, alcohol, ammonia, hydrocarbon fuel/oil, helium, hydrogen, and gaseous nitrogen

Material:

Rubber butadiene-acrylonitrile class nbr packing

Media For Which Designed:

Hydrogen 5th response

Style Designator:

Err-090

Thread Series Designator:

Npt 1st end

Furnished Items And Quantity:

1 deflector cap

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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