

View Online at <https://aerobasegroup.com/nsn/4820-00-821-9001>

Pipe Size Accommodated:

0.250 inches 1st end

Thread Direction:

Right-hand 1st end

Flow Control Device:

Poppet

Disk Loading Method:

Spring

Valve Discharge Flow Rate:

33.0 cubic feet per minute

Maximum Operating Temp:

450.0 degrees fahrenheit 1st response

Connection Style:

G9 plain, optional en (pipe) 1st end

Valve Operation Method:

Automatic

Connection Type:

Threaded internal pipe 1st end

Features Provided:

Pressure tight outlet side

Thready Qty Per Inch (tpi):

18 1st end

Maximum Operating Pressure:

275.0 pounds per square inch 2nd response

Thread Size:

0.250 inches 1st end

Opening Pressure Setting:

30.0 pounds per square inch

Material:

Copper alloy body

Media For Which Designed:

Gas, inert 2nd response

Style Designator:

Err-090

Thread Series Designator:

Npt 1st end

Reference Number Differentiating Characteristics:

As differentiated by valve size and set pressure

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A046b0