

View Online at <https://aerobasegroup.com/nsn/4820-00-973-9100>

Pipe Size Accommodated:

1.000 inches 1st end

Thread Direction:

Right-hand 1st end

Flow Control Device:

Poppet

Bonnet Type:

Inside spring

Bonnet Attachment Method:

Threaded

Disk Loading Method:

Spring

Valve Discharge Flow Rate:

24.8 gallons per minute

Maximum Operating Temp:

200.0 degrees fahrenheit single response

Connection Style:

G9 plain, optional en (pipe) 1st end

Valve Operation Method:

Automatic

Connection Type:

Threaded internal pipe 1st end

Features Provided:

Bonnet packing and pressure tight outlet side

Thready Qty Per Inch (tpi):

14 2nd end

Maximum Operating Pressure:

2000.0 pounds per square inch single response

Thread Size:

1.000 inches 1st end

Opening Pressure Setting:

525.0 pounds per square inch

Material:

Stainless steel stem

Media For Which Designed:

Water-oil-gas single response

Style Designator:

Err-090

Thread Series Designator:

Npt 1st end

Reference Number Differentiating Characteristics:

As differentiated by method of operation, pressure setting and size of valve

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A046b0