

View Online at <https://aerobasegroup.com/nsn/4820-01-451-2555>

Thread Direction:

Right-hand all ends

Flow Control Device:

Disk

Disk Loading Method:

Spring

Maximum Operating Temp:

400.0 degrees fahrenheit single response

Minimum Operating Temp:

-20.0 degrees fahrenheit

End Application:

Strategic sealift conversion ships class

Connection Style:

G9 plain, optional en (pipe) 2nd end

Valve Operation Method:

Automatic

Connection Type:

Threaded internal pipe 2nd end

Maximum Operating Pressure:

2000.0 pounds per square inch single response

Thread Size:

1.000 inches 2nd end

Opening Pressure Setting:

138.0 pounds per square inch

Special Features:

Carbon steel (phosphated) spring; 0.110 sq.in.Orifice area

Material:

Steel comp 410 stem

Material Specification:

Astm a479 assn standard single material response flow control device

Media For Which Designed:

Air 1st response

Style Designator:

Err-090

Thread Series Designator:

Npt all ends

Furnished Items And Quantity:

1 lever

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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