

View Online at <https://aerobasegroup.com/nsn/4820-01-487-5108>

Pipe Size Accommodated:

1.500 inches 1st end

Bonnet Type:

Inside spring

Bonnet Attachment Method:

Threaded

Disk Loading Method:

Spring

Valve Discharge Flow Rate:

285.0 cubic feet per minute

Renewable Seat Ring Type:

Pressed-in

Maximum Operating Temp:

104.0 degrees fahrenheit single response

Minimum Operating Temp:

40.0 degrees fahrenheit

End Application:

Nha flowmeter 0-2, w/s los angeles class ssn (688)

Connection Style:

Socket err-100

Valve Operation Method:

Automatic

Connection Type:

Unthreaded internal pipe 2nd end

Maximum Operating Pressure:

125.0 pounds per square inch single response

Opening Pressure Setting:

114.0 pounds per square inch

Product Name:

Trim/drain vent valve assembly

Special Features:

Flow control devices are poppet plus disc stack assembly; service fluid is seawater saturated air; operational set pressure is 114 psig with a set pressure range of 105 to 125 psig; blowdown pressure is 110 psig; inlet connection is 1.500 nps sw union thread piece and drain connection is 0.500 nps sw union thread piece; both connections are iaw cage 80064 dwg 803-1385884; union nuts and tailpieces are not included

Material:

Plastic polyamide seat

Material Specification:

Qq-n-286 grade 500 and qq-n-281 class a federal specification single material response flow control device

Media For Which Designed:

Air single response

Style Designator:

Err-090

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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