

View Online at <https://aerobasegroup.com/nsn/4820-01-478-0818>

Pipe Size Accommodated:

1.500 inches all ends

Flow Control Device:

Disk

Bonnet Type:

Inside spring

Bonnet Attachment Method:

Bolted

Disk Loading Method:

Spring

Renewable Seat Ring Type:

Bolted

Maximum Operating Temp:

150.0 degrees fahrenheit single response

Connection Style:

Socket (tube) err-100

Valve Operation Method:

Automatic

Connection Type:

Unthreaded internal pipe all ends

Adjustable Pressure Range:

+100.0/+108.0 pounds per square inch

Maximum Operating Pressure:

400.0 pounds per square inch single response

Opening Pressure Setting:

105.0 pounds per square inch

Special Features:

This valve meets requirements of mil-v-24332, grade b, as modified by p555n21c-9. Inlet and outlet connections iaw bushings drawing 803-1385884, 1 1/2" size. Spclghi-shock test gaynes testing laboratories report no. 71305, approved by supships n. N. Va. Ltr cvn shcl/9480-249400-1 ser: 2810-3037 dated 18 oct 1971, lightweight, class 1, type a, mounting location: hull; mounting plane: base. Vibration test ias mil-std-167, type 1, gaynes testing laboratories report no. 67764 dated 9 june 1967. Approved by supships letter ssn537/9600/1 ser. 252-780m dated 11 june 1967

Material:

Plastic polytetrafluoroethylene packing

Material Specification:

Qq-n-281 federal specification all material responses stem

Style Designator:

Err-090

Furnished Items And Quantity:

1 spring and 2 tailpiece

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Fiig:

A046b0

Mil-std (military Standard):

Mil-c-20159 spec.