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Flow Control Device:

Disk

Bonnet Type:

Inside screw

Bonnet Attachment Method:

Bolted

Disk Loading Method:

Weight

Bolt Hole Quantity:

8 all ends

Maximum Operating Temp:

150.0 degrees fahrenheit single response

Valve Operation Method:

Automatic or manual

Flange Shape:

Round with holes all ends

Connection Type:

Flange all ends

Mounting Position:

Horizontal or vertical

Maximum Operating Pressure:

175.0 pounds per square inch single response

Seat Angle:

45.0 degrees 1st end

Outside Diameter:

7.688 inches all ends

Thickness:

0.938 inches all ends

Bolt Hole Diameter:

0.562 inches all ends

Bolt Circle Diameter:

6.562 inches all ends

Flange Face Design:

Plain all ends

Outside Diameter Tube Accommodated:

4.000 inches all ends

Product Name:

Rubber flapper swing check valve with backflow device

Special Features:

Modified from commercial valve by material of body, cover, cover bolts of bronze, guide stop screw of ss, handlebar of bronze (det 1, 2, 4, 18, 23); flanges iaw mil-f-20042 which differs from their commercial valves by dimensions of the o.D., bolt circle diameter and bolt hole; meets high shock requirements iaw mil-s-901d for lightweight, grade a, shock-proof equipment class i, mounting fixture 4c, location: hull, orientation unrestricted.

Material:

Rubber butadiene-acrylonitrile class nbr flow control device and steel flow control device

Style Designator:

Straight thru

Furnished Items And Quantity:

1 handle

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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