

View Online at <https://aerobasegroup.com/nsn/4820-00-142-1382>

Pipe Size Accommodated:

0.500 inches 1st end

Thread Direction:

Right-hand 1st end

Flow Control Device:

Disk

Bonnet Type:

Inside spring

Bonnet Attachment Method:

Threaded

Disk Loading Method:

Spring

Renewable Seat Ring Type:

Threaded

Bolt Hole Quantity:

3 2nd end

Maximum Operating Temp:

125.0 degrees fahrenheit single response

Connection Style:

Plain, optional en (pipe) 1st end

Valve Operation Method:

Manual

Flange Shape:

Round with holes 2nd end

Connection Type:

Threaded internal pipe 1st end

Features Provided:

Valve stem lock shield and pressure tight outlet side

Adjustable Pressure Range:

+20.0 to 70.0 pounds per square inch

Maximum Operating Pressure:

60.0 pounds per square inch single response

Thread Size:

0.500 inches 1st end

Outside Diameter:

3.562 inches 2nd end

Thickness:

0.312 inches 2nd end

First Connection Face To Centerline Distance:

1.500 inches

Bolt Hole Diameter:

0.562 inches 2nd end

Second Connection Face To Centerline Distance:

1.500 inches

Bolt Circle Diameter:

2.438 inches 2nd end

Flange Face Design:

Plain 2nd end

Material:

Nickel alloy seat

Media For Which Designed:

Water, fresh single response

Style Designator:

Angle flanged ends

Thread Series Designator:

Npt 1st end

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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