

View Online at <https://aerobasegroup.com/nsn/4820-00-209-2004>

Bonnet Type:

Inside spring

Disk Loading Method:

Spring

Valve Discharge Flow Rate:

30800.0 pounds per hour

Renewable Seat Ring Type:

Threaded

Bolt Hole Quantity:

8 1st end

Maximum Operating Temp:

650.0 degrees fahrenheit single response

Valve Operation Method:

Automatic

Flange Shape:

Round with holes 2nd end

Connection Type:

Flange 1st end

Features Provided:

Valve stem lock shield and pressure tight outlet side

Adjustable Pressure Range:

+460.0/+509.0 pounds per square inch

Maximum Operating Pressure:

600.0 pounds per square inch single response

Outside Diameter:

7.500 inches 2nd end

Thickness:

1.000 inches 1st end

Bolt Hole Diameter:

0.750 inches 2nd end

Bolt Circle Diameter:

6.000 inches 2nd end

Flange Face Design:

Raised straight 2nd end

Raised Face Height:

0.250 inches 1st end

Raised Face Diameter:

5.000 inches 2nd end

Media For Which Designed:

Steam single response

Style Designator:

Angle

Reference Number Differentiating Characteristics:

As differentiated by adjustable pressure range

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A046b0