

View Online at <https://aerobasegroup.com/nsn/4820-00-245-0862>

Flow Control Device:

Disk

Bonnet Type:

Inside spring

Bonnet Attachment Method:

Union

Disk Loading Method:

Spring

Valve Discharge Flow Rate:

1493.0 pounds per hour

Renewable Seat Ring Type:

Threaded

Bolt Hole Quantity:

4 2nd end

Maximum Operating Temp:

775.0 degrees fahrenheit single response

Valve Operation Method:

Automatic

Flange Shape:

Round with holes 2nd end

Connection Type:

Flange 1st end

Features Provided:

Pressure tight outlet side

Valve Size:

0.500 inches

Adjustable Pressure Range:

+145.0/+206.0 pounds per square inch

Maximum Operating Pressure:

400.0 pounds per square inch single response

Outside Diameter:

3.750 inches 1st end

Thickness:

0.575 inches 1st end

First Connection Face To Centerline Distance:

3.250 inches

Bolt Hole Diameter:

0.630 inches 2nd end

Second Connection Face To Centerline Distance:

3.500 inches

Bolt Circle Diameter:

2.625 inches 1st end

Flange Face Design:

Raised straight 2nd end

Raised Face Height:

0.245 inches 1st end

Raised Face Diameter:

1.375 inches 1st end

Material:

Steel seat or steel comp 304 seat

Material Specification:

Fed standard 66, aisi 410/sae 51410 federal standard single material response stem

Media For Which Designed:

Steam single response

Style Designator:

Angle flanged ends

Specification Or Standard:

2 type and d composition and 1-2in.lps size

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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