

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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