

View Online at <https://aerobasegroup.com/nsn/4820-00-229-9582>

Flow Control Device:

Disk

Bonnet Type:

Outside screw-yoke

Bonnet Attachment Method:

Bolted

Renewable Seat Ring Type:

Threaded or welded

Bolt Hole Quantity:

8 all ends

Maximum Operating Temp:

775.0 degrees fahrenheit single response

Valve Operation Method:

Manual

Flange Shape:

Round with holes all ends

Connection Type:

Flange all ends

Features Provided:

Bonnet packing

Valve Size:

2.500 inches

Maximum Operating Pressure:

300.0 pounds per square inch single response

Outside Diameter:

7.500 inches all ends

Face To Face Distance:

11.500 inches

Thickness:

0.938 inches all ends

Bolt Hole Diameter:

0.875 inches all ends

Bolt Circle Diameter:

5.875 inches all ends

Flange Face Design:

Raised straight all ends

Raised Face Height:

0.062 inches all ends

Raised Face Diameter:

4.125 inches all ends

Special Features:

Valve size 2-1/2 in.

Material:

Steel comp 410 stem

Material Specification:

Astm a105, grade 2 mfr ref single material response body

Media For Which Designed:

Steam single response

Style Designator:

Straight through flanged ends

Specification Or Standard:

D composition

Departure From Cited Document:

As modified by temperature rating

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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