

View Online at <https://aerobasegroup.com/nsn/4820-01-421-8821>

Bonnet Type:

Inside spring

Bonnet Attachment Method:

Integral

Disk Loading Method:

Spring

Bolt Hole Quantity:

4 all ends

Maximum Operating Temp:

300.0 degrees fahrenheit single response

End Application:

Mars class afs

Valve Operation Method:

Automatic

Flange Shape:

Round with holes all ends

Connection Type:

Flange all ends

Valve Size:

0.500 inches

Adjustable Pressure Range:

+11.0/+17.0 pounds per square inch

Maximum Operating Pressure:

150.0 pounds per square inch single response

Outside Diameter:

3.500 inches all ends

Thickness:

0.375 inches all ends

First Connection Face To Centerline Distance:

2.125 inches

Bolt Hole Diameter:

0.625 inches all ends

Second Connection Face To Centerline Distance:

2.125 inches

Bolt Circle Diameter:

2.375 inches all ends

Flange Face Design:

Raised straight all ends

Raised Face Height:

0.062 inches all ends

Raised Face Diameter:

1.375 inches all ends

Material:

Stainless steel seat

Media For Which Designed:

Steam single response

Style Designator:

Err-090

Furnished Items And Quantity:

1 cap

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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