

View Online at <https://aerobasegroup.com/nsn/4820-01-343-3615>

Flow Control Device:

Disk

Bonnet Type:

Inside spring

Bonnet Attachment Method:

Bolted

Disk Loading Method:

Spring

Bolt Hole Quantity:

8 all ends

Maximum Operating Temp:

1500.0 degrees fahrenheit single response

Valve Operation Method:

Automatic

Flange Shape:

Round with holes all ends

Connection Type:

Flange all ends

Valve Size:

6.000 inches

Adjustable Pressure Range:

+6.0/+8.0 pounds per square inch

Maximum Operating Pressure:

225.0 pounds per square inch single response

Opening Pressure Setting:

5.9 pounds per square inch

Outside Diameter:

13.500 inches 1st end 11.000 inches 2nd end

Thickness:

0.938 inches 1st end 0.812 inches 2nd end

First Connection Face To Centerline Distance:

9.000 inches

Bolt Hole Diameter:

0.875 inches all ends

Second Connection Face To Centerline Distance:

8.930 inches

Bolt Circle Diameter:

11.750 inches 1st end 9.500 inches 2nd end

Flange Face Design:

Plain all ends

Material:

Copper alloy body

Style Designator:

Err-090

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

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