

View Online at <https://aerobasegroup.com/nsn/4820-01-049-4167>

Flow Control Device:

Disk

Bonnet Type:

Outside screw-yoke

Bonnet Attachment Method:

Pressure seal, ring type

Bolt Hole Quantity:

8 all ends

Maximum Operating Temp:

1000.0 degrees fahrenheit single response

Valve Operation Method:

Manual

Flange Shape:

Round with holes all ends

Connection Type:

Flange all ends

Valve Size:

2.500 inches

Maximum Operating Pressure:

1500.0 pounds per square inch single response

Outside Diameter:

9.625 inches all ends

Face To Face Distance:

16.500 inches

Thickness:

1.625 inches all ends

Bolt Hole Diameter:

1.125 inches all ends

Bolt Circle Diameter:

7.500 inches all ends

Flange Face Design:

Raised straight all ends

Raised Face Height:

0.250 inches all ends

Raised Face Diameter:

4.125 inches all ends

Special Features:

Disk face and valve seating surface faced w/stellite no. 6 per mil-r-17131; non-revolving stem of high strength stainless steel reduces friction of all moving parts

Material:

Steel uns k03504 flow control device

Material Specification:

Astm a182, grade f11 assn standard single material response seat

Media For Which Designed:

Steam single response

Style Designator:

Err-090

Furnished Items And Quantity:

1 handwheel

Specification Data:

81349-mil-v-22052 government specification

Specification Or Standard:

B composition and 1500 rating and 2.500 in. Size

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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