

View Online at <https://aerobasegroup.com/nsn/4820-01-147-1307>

Flow Control Device:

Disk

Bonnet Type:

Outside screw-yoke

Bonnet Attachment Method:

Bolted

Bolt Hole Quantity:

4 all ends

Maximum Operating Temp:

1000.0 degrees fahrenheit 1st response

Valve Operation Method:

Manual

Flange Shape:

Round with holes all ends

Connection Type:

Flange all ends

Features Provided:

Bonnet packing

Valve Size:

1.000 inches

Maximum Operating Pressure:

285.0 pounds per square inch 2nd response

Outside Diameter:

4.250 inches all ends

Face To Face Distance:

5.000 inches

Thickness:

0.562 inches all ends

Bolt Hole Diameter:

0.625 inches all ends

Bolt Circle Diameter:

3.125 inches all ends

Flange Face Design:

Raised straight all ends

Raised Face Height:

0.062 inches all ends

Raised Face Diameter:

1.938 inches all ends

Special Features:

Loose disc; integral hard faced seat; conventional port; chrome trim

Material:

Steel uns k03504 body

Material Specification:

Astm a105 assn standard single material response body

Media For Which Designed:

Water-oil-gas 2nd response

Style Designator:

Err-090

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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