

View Online at <https://aerobasegroup.com/nsn/4820-01-431-1381>

Flow Control Device:

Disk

Bonnet Type:

Outside screw-yoke

Bonnet Attachment Method:

Bolted

Bolt Hole Quantity:

8 all ends

Maximum Operating Temp:

800.0 degrees fahrenheit 3rd response

End Application:

Nimitz class cvn

Valve Operation Method:

Manual

Flange Shape:

Round with holes all ends

Connection Type:

Flange all ends

Valve Size:

4.000 inches

Maximum Operating Pressure:

80.0 pounds per square inch 3rd response

Outside Diameter:

9.000 inches all ends

Face To Face Distance:

9.000 inches

Thickness:

0.940 inches all ends

Bolt Hole Diameter:

0.750 inches all ends

Bolt Circle Diameter:

7.500 inches all ends

Flange Face Design:

Raised straight all ends

Raised Face Height:

0.062 inches all ends

Raised Face Diameter:

6.190 inches all ends

Material:

Steel uns k91151 seat

Material Specification:

Astm a216, grade wcb assn standard single material response body

Media For Which Designed:

Steam single response

Style Designator:

Err-090

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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