

View Online at <https://aerobasegroup.com/nsn/4820-01-441-2873>

Flow Control Device:

Disk

Bonnet Type:

Outside screw-yoke

Bonnet Attachment Method:

Bolted

Bolt Hole Quantity:

4 all ends

Maximum Operating Temp:

800.0 degrees fahrenheit single response

End Application:

Strategic sealift conversion ships class

Valve Operation Method:

Manual

Flange Shape:

Round with holes all ends

Connection Type:

Flange all ends

Valve Size:

0.500 inches

Maximum Operating Pressure:

285.0 pounds per square inch single response

Outside Diameter:

3.500 inches all ends

Face To Face Distance:

4.250 inches

Thickness:

0.440 inches all ends

Bolt Hole Diameter:

0.620 inches all ends

Bolt Circle Diameter:

2.380 inches all ends

Flange Face Design:

Raised straight all ends

Raised Face Height:

0.062 inches all ends

Raised Face Diameter:

1.380 inches all ends

Material:

Steel uns k03504 body

Material Specification:

Astm a743, grade ca40 assn standard single material response flow control device

Style Designator:

Err-090

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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