

View Online at <https://aerobasegroup.com/nsn/4820-01-142-3188>

Flow Control Device:

Disk

Bonnet Type:

Exposed spring

Bonnet Attachment Method:

Bolted

Bolt Hole Quantity:

4 all ends

Maximum Operating Temp:

500.0 degrees fahrenheit single response

End Application:

Nimitz class cvn

Valve Operation Method:

Automatic

Flange Shape:

Round with holes all ends

Connection Type:

Flange all ends

Valve Size:

0.500 inches

Adjustable Pressure Range:

+181.0/+210.0 pounds per square inch

Outside Diameter:

3.500 inches all ends

Thickness:

0.438 inches all ends

First Connection Face To Centerline Distance:

3.250 inches

Bolt Hole Diameter:

0.625 inches all ends

Second Connection Face To Centerline Distance:

3.250 inches

Bolt Circle Diameter:

2.375 inches all ends

Flange Face Design:

Raised with curve and counterbore all ends

Raised Face Height:

0.062 inches all ends

Raised Face Diameter:

1.375 inches all ends

Material:

Stainless steel stem

Material Specification:

Astm a216, grade wcb assn standard single material response body

Style Designator:

Err-090

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A046b0