

View Online at <https://aerobasegroup.com/nsn/4820-01-191-6091>

Flow Control Device:

Disk

Bonnet Type:

Inside spring

Bonnet Attachment Method:

Bolted

Disk Loading Method:

Spring

Bolt Hole Quantity:

8 all ends

Maximum Operating Temp:

150.0 degrees fahrenheit single response

End Application:

Ship, ohio class ss (trident)

Valve Operation Method:

Automatic

Flange Shape:

Round with holes all ends

Connection Type:

Flange all ends

Valve Size:

3.000 inches

Adjustable Pressure Range:

+20.0/+24.0 pounds per square inch

Maximum Operating Pressure:

150.0 pounds per square inch single response

Outside Diameter:

6.625 inches all ends

Thickness:

0.500 inches all ends

First Connection Face To Centerline Distance:

6.000 inches

Bolt Hole Diameter:

0.562 inches all ends

Second Connection Face To Centerline Distance:

5.500 inches

Bolt Circle Diameter:

5.500 inches all ends

Flange Face Design:

Plain all ends

Special Features:

Level i requirements do not apply

Material:

Nickel alloy flow control device

Material Specification:

Qq-n-288 federal specification single material response seat

Style Designator:

Err-090

Specification Or Standard:

B grade

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A046b0

Mil-std (military Standard):

Mil-v-24332 spec.