

View Online at <https://aerobasegroup.com/nsn/4820-01-050-9076>

Flow Control Device:

Disk

Disk Loading Method:

Spring

Bolt Hole Quantity:

4 all ends

Maximum Operating Temp:

165.0 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:

0.500 inches

Maximum Operating Pressure:

150.0 pounds per square inch single response

Opening Pressure Setting:

72.0 pounds per square inch

Outside Diameter:

3.562 inches all ends

Thickness:

0.375 inches all ends

First Connection Face To Centerline Distance:

3.094 inches

Bolt Hole Diameter:

0.500 inches all ends

Second Connection Face To Centerline Distance:

3.094 inches

Bolt Circle Diameter:

2.375 inches all ends

Flange Face Design:

Plain swivel all ends

Material:

Nickel alloy flow control device

Material Specification:

Qq-c-390, alloy d4/d/ federal specification single material response body

Media For Which Designed:

Air single response

Style Designator:

Err-090

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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