

View Online at <https://aerobasegroup.com/nsn/4820-01-365-2502>

Flow Control Device:

Disk

Bonnet Type:

Inside screw

Bonnet Attachment Method:

Bolted

Disk Loading Method:

Spring

Bolt Hole Quantity:

3 all ends

Maximum Operating Temp:

150.0 degrees fahrenheit single response

Valve Operation Method:

Automatic

Flange Shape:

Round with holes all ends

Connection Type:

Flange all ends

Features Provided:

Pressure tight outlet side

Valve Size:

0.500 inches

Adjustable Pressure Range:

+46.0/+64.0 pounds per square inch

Maximum Operating Pressure:

150.0 pounds per square inch single response

Outside Diameter:

3.562 inches all ends

Thickness:

0.375 inches all ends

First Connection Face To Centerline Distance:

2.750 inches

Bolt Hole Diameter:

0.562 inches all ends

Second Connection Face To Centerline Distance:

2.500 inches

Bolt Circle Diameter:

2.438 inches all ends

Flange Face Design:

Plain all ends

Material:

Nickel alloy flow control device

Material Specification:

Astm-b-61 assn standard single material response body

Style Designator:

Err-090

Specification Data:

81349-mil-v-24332 government specification

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.