

View Online at <https://aerobasegroup.com/nsn/4820-01-050-1577>

Flow Control Device:

Disk

Bonnet Type:

Inside spring

Bonnet Attachment Method:

Bolted

Disk Loading Method:

Spring

Renewable Seat Ring Type:

Threaded

Bolt Hole Quantity:

6 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

Valve Size:

2.500 inches

Adjustable Pressure Range:

+106.0/+120.0 pounds per square inch

Maximum Operating Pressure:

150.0 pounds per square inch single response

Outside Diameter:

6.125 inches all ends

Thickness:

0.562 inches all ends

First Connection Face To Centerline Distance:

5.500 inches

Bolt Hole Diameter:

0.562 inches all ends

Second Connection Face To Centerline Distance:

5.500 inches

Bolt Circle Diameter:

5.000 inches all ends

Flange Face Design:

Plain all ends

Material:

Bronze body

Material Specification:

Qq-n-288 federal specification single material response seat

Media For Which Designed:

Water-oil-gas single response

Style Designator:

Err-090

Specification Data:

81349-mil-v-24332 government specification

Specification Or Standard:

B grade and 150 rating

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A046b0

Mil-std (military Standard):

Mil-v-24332 spec.