

View Online at <https://aerobasegroup.com/nsn/4820-01-520-4351>

Flow Control Device:

Poppet

Bonnet Type:

Inside spring

Bonnet Attachment Method:

Bolted

Disk Loading Method:

Spring

Bolt Hole Quantity:

4 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:

2.000 inches

Maximum Operating Pressure:

85.0 pounds per square inch single response

Opening Pressure Setting:

75.0 pounds per square inch

Outside Diameter:

6.000 inches all ends

Thickness:

0.750 inches all ends

First Connection Face To Centerline Distance:

5.000 inches

Bolt Hole Diameter:

0.750 inches all ends

Second Connection Face To Centerline Distance:

5.000 inches

Bolt Circle Diameter:

4.750 inches all ends

Flange Face Design:

Raised straight all ends

Raised Face Height:

0.060 inches all ends

Raised Face Diameter:

3.620 inches all ends

Special Features:

Media: hfc-236fa refrigerent or iso 46 poe lubricant

Material:

Stainless steel body

Style Designator:

Err-090

Test Data Document:

Mil-std-167-1 by commander naval sea systems letter 9514 ser 0512/027. 22 feb 2002 standard (includes industry or association standards, individual manufactureer standards, etc.).

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A046b0

Mil-std (military Standard):

Mil-std-167 spec.