

View Online at <https://aerobasegroup.com/nsn/4820-01-201-8105>

Flow Control Device:

Disk

Bonnet Type:

Inside spring

Bonnet Attachment Method:

Bolted

Bolt Hole Quantity:

4 all ends

Valve Operation Method:

Automatic

Flange Shape:

Round with holes all ends

Valve Size:

1.000 inches

Adjustable Pressure Range:

+90.0/+110.0 pounds per square inch

Maximum Operating Pressure:

150.0 pounds per square inch single response

Outside Diameter:

4.250 inches all ends

Thickness:

0.438 inches all ends

First Connection Face To Centerline Distance:

3.250 inches

Bolt Hole Diameter:

0.562 inches all ends

Second Connection Face To Centerline Distance:

3.250 inches

Bolt Circle Diameter:

3.125 inches all ends

Material:

Nickel alloy flow control device

Media For Which Designed:

Oil, hydraulic single response

Style Designator:

Err-090

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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