

View Online at <https://aerobasegroup.com/nsn/4820-01-213-7962>

Flow Control Device:

Disk

Bonnet Type:

Inside spring

Bonnet Attachment Method:

Union

Disk Loading Method:

Spring

Bolt Hole Quantity:

3 all ends

Maximum Operating Temp:

425.0 degrees fahrenheit single response

Valve Operation Method:

Automatic

Flange Shape:

Round with holes all ends

Connection Type:

Flange all ends

Valve Size:

0.500 inches

Adjustable Pressure Range:

+33.0/+50.0 pounds per square inch

Maximum Operating Pressure:

100.0 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:

2.375 inches

Bolt Hole Diameter:

0.562 inches all ends

Second Connection Face To Centerline Distance:

2.500 inches

Bolt Circle Diameter:

2.437 inches all ends

Flange Face Design:

Plain all ends

Material:

Nickel alloy flow control device

Media For Which Designed:

Fuel/oil, hydrocarbon single response

Style Designator:

Err-090

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A046b0