

View Online at <https://aerobasegroup.com/nsn/4820-01-452-6994>

Flow Control Device:

Disk

Valve Discharge Flow Rate:

50.0 pounds per hour

Bolt Hole Quantity:

4 all ends

Maximum Operating Temp:

750.0 degrees fahrenheit single response

End Application:

Forrestal class cv

Valve Operation Method:

Automatic

Flange Shape:

Round with holes all ends

Connection Type:

Flange all ends

Valve Size:

1.000 inches

Maximum Operating Pressure:

1500.0 pounds per square inch single response

Opening Pressure Setting:

520.0 pounds per square inch

Outside Diameter:

4.625 inches 2nd end

Thickness:

0.625 inches 2nd end

First Connection Face To Centerline Distance:

4.000 inches

Bolt Hole Diameter:

0.750 inches 2nd end

Second Connection Face To Centerline Distance:

4.250 inches

Bolt Circle Diameter:

3.125 inches all ends

Flange Face Design:

Raised straight all ends

Raised Face Height:

0.062 inches all ends

Raised Face Diameter:

2.000 inches 1st end

Material:

Stainless steel seat

Media For Which Designed:

Fuel/oil, hydrocarbon single response

Style Designator:

Err-090

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A046b0