

View Online at <https://aerobasegroup.com/nsn/4820-01-508-6574>

Flow Control Device:

Disk

Disk Loading Method:

Weight

Bolt Hole Quantity:

4 all ends

Maximum Operating Temp:

100.0 degrees fahrenheit single response

End Application:

Valve, sc 2.51

Valve Operation Method:

Automatic

Flange Shape:

Round with holes all ends

Connection Type:

Flange all ends

Mounting Facility:

Bracket

Mounting Position:

Horizontal

Valve Size:

2.500 inches

Maximum Operating Pressure:

275.0 pounds per square inch single response

Outside Diameter:

7.000 inches all ends

Face To Face Distance:

8.500 inches

Thickness:

0.690 inches all ends

Bolt Hole Diameter:

0.750 inches all ends

Bolt Circle Diameter:

5.500 inches all ends

Flange Face Design:

Raised straight all ends

Raised Face Height:

0.060 inches all ends

Raised Face Diameter:

4.130 inches all ends

Product Name:

Cast stainless steel swing check valve class 150 b, c r, f.

Special Features:

Ingalls shipbuilding, project: lpd, req.: 714606 trh, item no: 51391.

Material:

Steel uns j92500 body

Material Specification:

Astm a-351 cf3 assn standard single material response body

Style Designator:

Straight through flanged ends

Furnished Items And Quantity:

1 cover and 1 gasket and 1 washer

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A530b0