

View Online at <https://aerobasegroup.com/nsn/4820-00-940-1882>

Flow Control Device:

Poppet

Bonnet Type:

Inside screw

Bonnet Attachment Method:

Pressure seal, ring type

Disk Loading Method:

Spring

Bolt Hole Quantity:

4 all ends

Valve Operation Method:

Automatic

Flange Shape:

Round with holes all ends

Connection Type:

Flange all ends

Features Provided:

Valve stem lock shield and pressure tight outlet side

Maximum Operating Pressure:

400.0 pounds per square inch single response

Opening Pressure Setting:

75.0 pounds per square inch

Outside Diameter:

4.250 inches all ends

Thickness:

0.438 inches all ends

Bolt Hole Diameter:

0.625 inches all ends

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 all ends

Material:

Steel comp 316

Material Specification:

Qq-s-763, class 316 federal specification single material response

Media For Which Designed:

Water, fresh single response

Style Designator:

Err-090

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A046b0