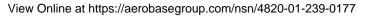
NSN 4820-01-239-0177

Safety Relief Valve - Page 1 of 2





Flow Control Device: Disk Bonnet Type:

Inside spring

Bonnet Attachment Method:

Bolted

Disk Loading Method:

Spring

Bolt Hole Quantity:

8 all ends

Maximum Operating Temp:

180.0 degrees fahrenheit single response

Valve Operation Method:

Automatic

Flange Shape:

Round with holes all ends

Connection Type:

Flange all ends

Valve Size:

4.000 inches

Adjustable Pressure Range:

+45.0/+70.0 pounds per square inch

Maximum Operating Pressure:

300.0 pounds per square inch single response

Outside Diameter:

9.000 inches all ends

Thickness:

0.688 inches all ends

First Connection Face To Centerline Distance:

5.812 inches

Bolt Hole Diameter:

0.750 inches all ends

Second Connection Face To Centerline Distance:

5.812 inches

Bolt Circle Diameter:

7.500 inches all ends

Flange Face Design:

Raised straight all ends

Raised Face Height:

0.062 inches all ends

Raised Face Diameter:

6.188 inches all ends

NSN 4820-01-239-0177

Safety Relief Valve - Page 2 of 2



Material:

Nickel alloy seat

Material Specification:

Qq-n-298 federal specification single material response seat

Media For Which Designed:

Water, salt single response

Style Designator:

Err-090

Furnished Items And Quantity:

1 lever

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A046b0