NSN 4820-01-251-7620

Safety Relief Valve - Page 1 of 2

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AeroBase Group

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:

250.0 degrees fahrenheit single response

Valve Operation Method:

Automatic or manual

Flange Shape:

Round with holes all ends

Connection Type:

Flange all ends

Valve Size:

3.000 inches

Adjustable Pressure Range:

+59.0/+72.0 pounds per square inch

Maximum Operating Pressure:

150.0 pounds per square inch single response

Outside Diameter:

7.688 inches 1st end

Thickness:

0.500 inches all ends

First Connection Face To Centerline Distance:

5.875 inches

Bolt Hole Diameter:

0.562 inches all ends

Second Connection Face To Centerline Distance:

6.125 inches

Bolt Circle Diameter:

6.562 inches 1st end

Flange Face Design:

Plain all ends

Material:

Copper body and tin alloy body

Media For Which Designed:

Water-oil-gas single response

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Style Designator:

Err-090

Furnished Items And Quantity:

1 lever

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A046b0

