NSN 4820-01-337-7135

Safety Relief Valve - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/4820-01-337-7135



Flow Control Device:

Disk

Bonnet Type:

Inside screw

Bonnet Attachment Method:

Bolted

Bolt Hole Quantity:

4 all ends

Maximum Operating Temp:

100.0 degrees fahrenheit single response

Valve Operation Method:

Automatic

Flange Shape:

Round with holes all ends

Connection Type:

Flange all ends

Valve Size:

0.500 inches

Adjustable Pressure Range:

+105.0/+126.0 pounds per square inch

Maximum Operating Pressure:

275.0 pounds per square inch single response

Outside Diameter:

4.250 inches 1st end3.500 inches 2nd end

Thickness:

0.438 inches all ends

First Connection Face To Centerline Distance:

3.312 inches

Bolt Hole Diameter:

0.625 inches all ends

Second Connection Face To Centerline Distance:

3.250 inches

Bolt Circle Diameter:

3.125 inches 1st end2.375 inches 2nd end

Flange Face Design:

Raised straight all ends

Raised Face Height:

0.062 inches all ends

Raised Face Diameter:

2.000 inches 1st end1.375 inches 2nd end

Material:

Stainless steel

NSN 4820-01-337-7135

Safety Relief Valve - Page 2 of 2



Media For Which Designed:

Water-oil-gas single response

Style Designator:

Err-090

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A046b0