NSN 4820-01-181-5600

Safety Relief Valve - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/4820-01-181-5600

Flow Control Device: Disk

Bonnet Type:

Inside screw

Bonnet Attachment Method:

Bolted

Disk Loading Method:

Spring

Bolt Hole Quantity:

4 all ends

Maximum Operating Temp:

250.0 degrees fahrenheit single response

Valve Operation Method:

Automatic

Flange Shape:

Round with holes all ends

Connection Type:

Flange all ends

Valve Size:

0.750 inches

Adjustable Pressure Range:

+126.0/+154.0 pounds per square inch

Maximum Operating Pressure:

150.0 pounds per square inch single response

Outside Diameter:

3.812 inches all ends

Thickness:

0.438 inches all ends

First Connection Face To Centerline Distance:

1.375 inches

Bolt Hole Diameter:

0.562 inches all ends

Second Connection Face To Centerline Distance:

1.375 inches

Bolt Circle Diameter:

2.688 inches all ends

Flange Face Design:

Raised straight all ends

Raised Face Height:

0.062 inches all ends

Raised Face Diameter:

1.688 inches all ends



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Safety Relief Valve - Page 2 of 2

Material:

Stainless steel stem

Media For Which Designed:

Water-oil-gas single response

Style Designator:

Err-090

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A046b0

