NSN 4820-01-217-4708

Safety Relief Valve - Page 1 of 2

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Flow Control Device:

Disk

Disk Loading Method:

Spring

Bolt Hole Quantity:

4 all ends

Maximum Operating Temp:

250.0 degrees fahrenheit single response

End Application:

Los angeles class ss (688)

Valve Operation Method:

Automatic

Flange Shape:

Round with holes all ends

Connection Type:

Flange all ends

Valve Size:

1.500 inches

Adjustable Pressure Range:

+76.0/+90.0 pounds per square inch

Maximum Operating Pressure:

225.0 pounds per square inch single response

Outside Diameter:

5.000 inches all ends

Thickness:

0.562 inches all ends

First Connection Face To Centerline Distance:

4.844 inches

Bolt Hole Diameter:

0.625 inches all ends

Second Connection Face To Centerline Distance:

4.844 inches

Bolt Circle Diameter:

3.875 inches all ends

Flange Face Design:

Raised straight all ends

Raised Face Height:

0.062 inches all ends

Raised Face Diameter:

2.875 inches all ends

Material:

Steel

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Media For Which Designed:

Water-oil-gas single response

Style Designator:

Err-090

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A046b0