# NSN 4820-00-595-2931

Safety Relief Valve - Page 1 of 2

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Flow Control Device:

Disk

Bonnet Type:

Inside spring

**Bonnet Attachment Method:** 

Bolted

**Disk Loading Method:** 

Spring

**Bolt Hole Quantity:** 

4 all ends

Maximum Operating Temp:

250.0 degrees fahrenheit 2nd response

Valve Operation Method:

Automatic

Flange Shape:

Round with holes all ends

**Connection Type:** 

Flange all ends

Valve Size:

1.500 inches

Maximum Operating Pressure:

275.0 pounds per square inch 1st response

**Opening Pressure Setting:** 

19.0 pounds per square inch

**Outside Diameter:** 

6.000 inches 1st end

Thickness:

0.562 inches all ends

First Connection Face To Centerline Distance:

4.750 inches

**Bolt Hole Diameter:** 

0.750 inches 1st end

Second Connection Face To Centerline Distance:

4.875 inches

**Bolt Circle Diameter:** 

4.750 inches 1st end

Flange Face Design:

Raised straight all ends

**Raised Face Height:** 

0.688 inches 2nd end

**Raised Face Diameter:** 

3.625 inches 1st end

## NSN 4820-00-595-2931

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Material:

Steel uns j03002 body

#### Style Designator:

Angle flanged ends

Shelf Life:

N/a

## Unit Of Measure:

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### Demilitarization:

No

Fiig:

A046b0

