NSN 4820-00-931-2133

Safety Relief Valve - Page 1 of 2

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Flow Control Device:

Disk

Bonnet Type:

Exposed spring

Bonnet Attachment Method:

Bolted

Disk Loading Method:

Spring

Valve Discharge Flow Rate:

58500.0 pounds per hour

Bolt Hole Quantity:

8 2nd end

Valve Operation Method:

Automatic

Flange Shape:

Round with holes 2nd end

Connection Type:

Flange 1st end

Valve Size:

2.500 inches

Adjustable Pressure Range:

+1430.0/+1530.0 pounds per square inch

Opening Pressure Setting:

1430.0 pounds per square inch

Outside Diameter:

9.625 inches 2nd end

Thickness:

1.688 inches 2nd end

First Connection Face To Centerline Distance:

6.938 inches

Bolt Hole Diameter:

1.125 inches 2nd end

Second Connection Face To Centerline Distance:

7.688 inches

Bolt Circle Diameter:

7.500 inches 2nd end

Flange Face Design:

Raised straight 2nd end

Raised Face Height:

0.250 inches 2nd end

Raised Face Diameter:

6.188 inches 1st end

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Material:

Stainless steel seat

Style Designator:

Err-090

Reference Number Differentiating Characteristics:

As differentiated by adjustable pressure range

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A046b0

