NSN 4820-01-432-6590

Safety Relief Valve - Page 1 of 2

Flow Control Device:

Steam single response

Disk



View Online at https://aerobasegroup.com/nsn/4820-01-432-6590

| Disk Loading Method: |
|--|
| Spring |
| Bolt Hole Quantity: |
| 4 all ends |
| Maximum Operating Temp: |
| 340.0 degrees fahrenheit single response |
| End Application: |
| Strategic sealift conversion ships class |
| Valve Operation Method: |
| Automatic |
| Flange Shape: |
| Round with holes all ends |
| Connection Type: |
| Flange all ends |
| Valve Size: |
| 2.000 inches |
| Opening Pressure Setting: |
| 150.0 pounds per square inch |
| Outside Diameter: |
| 6.000 inches 2nd end |
| Thickness: |
| 0.750 inches 1st end |
| First Connection Face To Centerline Distance: |
| 4.875 inches |
| Bolt Hole Diameter: |
| 0.750 inches all ends |
| Second Connection Face To Centerline Distance: |
| 5.375 inches |
| Bolt Circle Diameter: |
| 6.000 inches 1st end |
| Flange Face Design: |
| Raised straight all ends |
| Raised Face Height: |
| 0.062 inches all ends |
| Raised Face Diameter: |
| 5.000 inches 1st end |
| Material: |
| Stainless steel seat |
| Media For Which Designed: |

NSN 4820-01-432-6590

Safety Relief Valve - Page 2 of 2



| Style Designator: | |
|-------------------|--|
| Err-090 | |
| Shelf Life: | |
| N/a | |
| Unit Of Measure: | |
| | |
| Demilitarization: | |

No

Fiig:

A046b0