NSN 4820-00-940-1882

Safety Relief Valve - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4820-00-940-1882

| Flow Control Device: |
|--------------------------------------------------------------------|
| Poppet |
| Bonnet Type: |
| Inside screw |
| Bonnet Attachment Method: |
| Pressure seal, ring type |
| Disk Loading Method: |
| Spring |
| Bolt Hole Quantity: |
| 4 all ends |
| Valve Operation Method: |
| Automatic |
| Flange Shape: |
| Round with holes all ends |
| Connection Type: |
| Flange all ends |
| Features Provided: |
| Valve stem lock shield and pressure tight outlet side |
| Maximum Operating Pressure: |
| 400.0 pounds per square inch single response |
| Opening Pressure Setting: |
| 75.0 pounds per square inch |
| Outside Diameter: |
| 4.250 inches all ends |
| Thickness: |
| 0.438 inches all ends |
| Bolt Hole Diameter: |
| 0.625 inches all ends |
| Bolt Circle Diameter: |
| 3.125 inches all ends |
| Flange Face Design: |
| Raised straight all ends |
| Raised Face Height: |
| 0.062 inches all ends |
| Raised Face Diameter: |
| 2.000 inches all ends |
| Material: |
| Steel comp 316 |
| Material Specification: |
| Qq-s-763, class 316 federal specification single material response |
| Media For Which Designed: |

Water, fresh single response

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

Demilitarization:

No

Fiig:

A046b0