NSN 4820-00-289-3830

Safety Relief Valve - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4820-00-289-3830

Flow Control Device:
Disk
Bonnet Type:
Exposed spring
Bonnet Attachment Method:
Bolted
Disk Loading Method:
Spring
Valve Discharge Flow Rate:
185.0 pounds per hour
Renewable Seat Ring Type:
Welded
Bolt Hole Quantity:
4 all ends
Maximum Operating Temp:
775.0 degrees fahrenheit single response
Valve Operation Method:
Automatic or manual
Flange Shape:
Round with holes all ends
Connection Type:
Flange all ends
Adjustable Pressure Range:
+10.0/+30.0 pounds per square inch
Maximum Operating Pressure:
150.0 pounds per square inch single response
Outside Diameter:
4.500 inches all ends
Thickness:
0.438 inches all ends
First Connection Face To Centerline Distance:
3.250 inches
Bolt Hole Diameter:
0.562 inches all ends
Second Connection Face To Centerline Distance:
3.000 inches
Bolt Circle Diameter:
3.125 inches all ends
Flange Face Design:
Raised with curve and radius all ends
Material:
Steel body

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Media For Which Designed:
Steam single response
Style Designator:
Angle flanged ends
Specification Or Standard:
1 type and d composition
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

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