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Safety Relief Valve - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4820-01-239-0177

Flow Control Device:
Disk
Bonnet Type:
Inside spring
Bonnet Attachment Method:
Bolted
Disk Loading Method:
Spring
Bolt Hole Quantity:
8 all ends
Maximum Operating Temp:
180.0 degrees fahrenheit single response
Valve Operation Method:
Automatic
Flange Shape:
Round with holes all ends
Connection Type:
Flange all ends
Valve Size:
4.000 inches
Adjustable Pressure Range:
+45.0/+70.0 pounds per square inch
Maximum Operating Pressure:
300.0 pounds per square inch single response
Outside Diameter:
9.000 inches all ends
Thickness:
0.688 inches all ends
First Connection Face To Centerline Distance:
5.812 inches
Bolt Hole Diameter:
0.750 inches all ends
Second Connection Face To Centerline Distance:
5.812 inches
Bolt Circle Diameter:
7.500 inches all ends
Flange Face Design:
Raised straight all ends
Raised Face Height:
0.062 inches all ends
Raised Face Diameter:
6.188 inches all ends
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Material:
Nickel alloy seat
Material Specification:
Qq-n-298 federal specification single material response seat
Media For Which Designed:
Water, salt single response
Style Designator:
Err-090
Furnished Items And Quantity:
1 lever
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

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