NSN 4820-00-203-8030

Safety Relief Valve - Page 1 of 2

Pipe Size Accommodated:

1.500 inches 1st end
Thread Direction:
Right-hand 1st end
Flow Control Device:

Poppet



View Online at https://aerobasegroup.com/nsn/4820-00-203-8030

Bonnet Type:
Exposed spring
Bonnet Attachment Method:
Threaded
Disk Loading Method:
Spring
Renewable Seat Ring Type:
Threaded
Bolt Hole Quantity:
4 2nd end
Maximum Operating Temp:
425.0 degrees fahrenheit single response
Connection Style:
Plain, optional en (pipe) 1st end
Valve Operation Method:
Automatic or manual
Flange Shape:
Round with holes 2nd end
Connection Type:
Threaded internal pipe 1st end
Features Provided:
Valve stem lock shield
Thready Qty Per Inch (tpi):
11-1/2 1st end
Adjustable Pressure Range:
+7.0/+25.0 pounds per square inch
Maximum Operating Pressure:
100.0 pounds per square inch single response
Thread Size:
1.500 inches 1st end
Outside Diameter:
4.500 inches 2nd end
Thickness:
0.438 inches 2nd end
First Connection Face To Centerline Distance:
3.062 inches

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Bolt Hole Diameter:
0.562 inches 2nd end
Second Connection Face To Centerline Distance:
2.188 inches
Bolt Circle Diameter:
3.375 inches 2nd end
Flange Face Design:
Plain 2nd end
Special Features:
Bolt holes in flange to straddle centerlines
Material:
Nickel alloy flow control device
Media For Which Designed:
Steam single response
Style Designator:
Angle flanged ends
Thread Series Designator:
Npt 1st end
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A046b0