NSN 4820-00-482-5681

Safety Relief Valve - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4820-00-482-5681

Pipe Size Accommodated:
4.000 inches 2nd end
Thread Direction:
Right-hand 2nd end
Flow Control Device:
Disk
Bonnet Type:
Inside spring
Bonnet Attachment Method:
Bolted
Disk Loading Method:
Spring
Valve Discharge Flow Rate:
14235.0 cubic feet per minute
Renewable Seat Ring Type:
Threaded
Bolt Hole Quantity:
8 1st end
Maximum Operating Temp:
406.0 degrees fahrenheit 2nd response
Connection Style:
Plain, optional en (pipe) 2nd end
Valve Operation Method:
Automatic
Flange Shape:
Round with holes 1st end
Connection Type:
Threaded internal pipe 2nd end
Features Provided:
Valve stem lock shield and bonnet packing and pressure tight outlet side
Thready Qty Per Inch (tpi):
8 2nd end
Maximum Operating Pressure:
250.0 pounds per square inch 1st response
Thread Size:
4.000 inches 2nd end
Outside Diameter:
8.250 inches 1st end
Thickness:
1.250 inches 1st end
Bolt Hole Diameter:

0.750 inches 1st end

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Bolt Circle Diameter:
6.625 inches 1st end
Flange Face Design:
Raised straight 1st end
Raised Face Height:
0.063 inches 1st end
Raised Face Diameter:
5.687 inches 1st end
Material:
Steel stem
Media For Which Designed
Air 1st response
Style Designator:
Angle
Thread Series Designator:
Npt 2nd end
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A046b0