NSN 4820-00-931-2133

Safety Relief Valve - Page 1 of 2

Flow Control Device:



View Online at https://aerobasegroup.com/nsn/4820-00-931-2133

Disk
Bonnet Type:
Exposed spring
Bonnet Attachment Method:
Bolted
Disk Loading Method:
Spring
Valve Discharge Flow Rate:
58500.0 pounds per hour
Bolt Hole Quantity:
8 2nd end
Valve Operation Method:
Automatic
Flange Shape:
Round with holes 2nd end
Connection Type:
Flange 1st end
Valve Size:
2.500 inches
Adjustable Pressure Range:
+1430.0/+1530.0 pounds per square inch
Opening Pressure Setting:
1430.0 pounds per square inch
Outside Diameter:
9.625 inches 2nd end
Thickness:
1.688 inches 2nd end
First Connection Face To Centerline Distance:
6.938 inches
Bolt Hole Diameter:
1.125 inches 2nd end
Second Connection Face To Centerline Distance:
7.688 inches
Bolt Circle Diameter:
7.500 inches 2nd end
Flange Face Design:
Raised straight 2nd end
Raised Face Height:
0.250 inches 2nd end
Raised Face Diameter:
6.188 inches 1st end

NSN 4820-00-931-2133

Safety Relief Valve - Page 2 of 2



Material:
Stainless steel seat
Style Designator:
Err-090
Reference Number Differentiating Characteristics:
As differentiated by adjustable pressure range
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:

A046b0