## NSN 4820-01-434-5354

Safety Relief Valve - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4820-01-434-5354

Flow Control Device:
Disk
Bonnet Type:
Inside spring
Bonnet Attachment Method:
Union
Disk Loading Method:
Spring
Bolt Hole Quantity:
4 all ends
Maximum Operating Temp:
750.0 degrees fahrenheit single response
Minimum Operating Temp:
-50.0 degrees fahrenheit
End Application:
Supply class aoe
Valve Operation Method:
Automatic
Flange Shape:
Round with holes 2nd end
Connection Type:
Flange 1st end
Valve Size:
1.000 inches
Adjustable Pressure Range:
+48.0/+66.0 pounds per square inch
Maximum Operating Pressure:
1500.0 pounds per square inch single response
Outside Diameter:
4.250 inches 1st end
Thickness:
0.438 inches 2nd end
Bolt Hole Diameter:
0.625 inches 2nd end
Bolt Circle Diameter:
3.125 inches 1st end
Flange Face Design:
Raised straight all ends
Raised Face Height:
0.062 inches all ends
Raised Face Diameter:
2.000 inches 1st end

## NSN 4820-01-434-5354

Safety Relief Valve - Page 2 of 2



Material:
Steel comp 316 stem
Style Designator:
Err-090
Furnished Items And Quantity:
1 lever
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

Fiig: A046b0