NSN 4820-01-177-8459

Safety Relief Valve - Page 1 of 2

Flow Control Device:

Disk



View Online at https://aerobasegroup.com/nsn/4820-01-177-8459

Bonnet Type:
Inside screw
Bonnet Attachment Method:
Bolted
Disk Loading Method:
Spring
Bolt Hole Quantity:
4 all ends
Valve Operation Method:
Automatic
Flange Shape:
Round with holes all ends
Connection Type:
Flange all ends
Valve Size:
0.500 inches
Adjustable Pressure Range:
+171.0/+209.0 pounds per square inch
Opening Pressure Setting:
190.0 pounds per square inch
Outside Diameter:
4.250 inches 1st end
Thickness:
0.375 inches 1st end
First Connection Face To Centerline Distance:
3.438 inches
Bolt Hole Diameter:
0.625 inches all ends
Second Connection Face To Centerline Distance:
3.438 inches
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:
1.375 inches all ends
Material:
Stainless steel stem

NSN 4820-01-177-8459

Safety Relief Valve - Page 2 of 2



Style Designator:
Err-090
Furnished Items And Quantity:
1 lever
Specification Data:
81349-mil-v-24332 government specification
Specification Or Standard:
B grade
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A046b0
Mil-std (military Standard):

Mil-v-24332 spec.