NSN 4820-01-421-3417

Safety Relief Valve - Page 1 of 2

Disk Loading Method:

Bolt Hole Quantity:

Spring



View Online at https://aerobasegroup.com/nsn/4820-01-421-3417

•							
4 all ends							
Maximum Operating Temp:							
450.0 degrees fahrenheit single response							
Minimum Operating Temp:							
-20.0 degrees fahrenheit							
End Application:							
Strategic sealift conversion ships class							
Valve Operation Method:							
Automatic							
Flange Shape:							
Round with holes all ends							
Connection Type:							
Flange all ends							
Valve Size:							
1.500 inches							
Opening Pressure Setting:							
75.0 pounds per square inch							
Outside Diameter:							
5.000 inches 2nd end							
Thickness:							
0.938 inches 1st end							
First Connection Face To Centerline Distance:							
4.875 inches							
Bolt Hole Diameter:							
0.750 inches 1st end							
Second Connection Face To Centerline Distance:							
5.125 inches							
Bolt Circle Diameter:							
6.000 inches 1st end							
Flange Face Design:							
Raised straight all ends							
Raised Face Height:							
0.688 inches 2nd end							
Raised Face Diameter:							
4.250 inches 1st end							
Material:							
Steel uns j03002 body							
Style Designator:							
Err-090							

NSN 4820-01-421-3417

Safety Relief Valve - Page 2 of 2



_					
•	n	0 1	•	12	e:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A046b0