NSN 4820-01-290-6724

Safety Relief Valve - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4820-01-290-6724

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:	
250.0 degrees fahrenheit single response	
Valve Operation Method:	
Automatic	
Flange Shape:	
Round with holes all ends	
Connection Type:	
Flange all ends	
Valve Size:	
0.500 inches	
Adjustable Pressure Range:	
+15.0/+19.0 pounds per square inch	
Maximum Operating Pressure:	
275.0 pounds per square inch single response	
Outside Diameter:	
4.250 inches 1st end	
Thickness:	
0.688 inches 1st end	
First Connection Face To Centerline Distance:	
3.312 inches	
Bolt Hole Diameter:	
0.625 inches all ends	
Second Connection Face To Centerline Distance:	
3.250 inches	
Bolt Circle Diameter:	
3.125 inches 1st end	
Flange Face Design:	
Raised straight all ends	
Raised Face Height:	
0.250 inches 2nd end	
Raised Face Diameter:	
2.000 inches 1st end	

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Material:
Stainless steel stem
Media For Which Designed:
Water-oil-gas single response
Style Designator:
Err-090
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:

No Fiig: A046b0