NSN 4820-01-297-5049

Safety Relief Valve - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4820-01-297-5049
Flow Control Device:
Disk
Bonnet Type:
Inside spring
Bonnet Attachment Method:
Union
Disk Loading Method:
Spring
Valve Discharge Flow Rate:
1493.0 pounds per hour
Renewable Seat Ring Type:
Threaded
Bolt Hole Quantity:
4 all ends
Maximum Operating Temp:
775.0 degrees fahrenheit single response
Valve Operation Method:
Automatic
Flange Shape:
Round with holes all ends
Connection Type:
Flange all ends
Features Provided:
Pressure tight outlet side
Valve Size:
0.375 inches
Adjustable Pressure Range:
+11.0/+15.0 pounds per square inch
Maximum Operating Pressure:
400.0 pounds per square inch single response
Outside Diameter:
3.750 inches 1st end
Thickness:
0.575 inches 1st end
First Connection Face To Centerline Distance:
3.250 inches
Bolt Hole Diameter:
0.630 inches all ends

3.500 inches

Bolt Circle Diameter:

Second Connection Face To Centerline Distance:

2.625 inches 1st end

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Flange Face Design:
Raised straight all ends
Raised Face Height:
0.245 inches 1st end
Raised Face Diameter:
1.375 inches 1st end
Material:
Stainless steel seat
Media For Which Designed:
Steam single response
Style Designator:
Err-090
Specification Data:
81349-mil-v-20065 government specification
Specification Or Standard:
2 type and d composition and 3-8in.lps size
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A046b0
Mil-std (military Standard):

Mil-v-20065 spec.