NSN 4820-00-231-2308

Safety Relief Valve - Page 1 of 2

Flow Control Device:

Disk



View Online at https://aerobasegroup.com/nsn/4820-00-231-2308

Bonnet Type:
Exposed spring
Bonnet Attachment Method:
Bolted
Disk Loading Method:
Spring
Bolt Hole Quantity:
8 2nd end
Maximum Operating Temp:
650.0 degrees fahrenheit single response
Valve Operation Method:
Automatic or manual
Flange Shape:
Round with holes 2nd end
Connection Type:
Flange 1st end
Features Provided:
Valve stem lock shield and bonnet packing
Valve Size:
3.000 inches
Maritim of Control of Control
Maximum Operating Pressure:
600.0 pounds per square inch single response
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600.0 pounds per square inch single response
600.0 pounds per square inch single response Opening Pressure Setting:
600.0 pounds per square inch single response Opening Pressure Setting: 500.0 pounds per square inch
600.0 pounds per square inch single response Opening Pressure Setting: 500.0 pounds per square inch Outside Diameter:
600.0 pounds per square inch single response Opening Pressure Setting: 500.0 pounds per square inch Outside Diameter: 8.250 inches 1st end
600.0 pounds per square inch single response Opening Pressure Setting: 500.0 pounds per square inch Outside Diameter: 8.250 inches 1st end Thickness:
600.0 pounds per square inch single response Opening Pressure Setting: 500.0 pounds per square inch Outside Diameter: 8.250 inches 1st end Thickness: 1.250 inches 1st end
600.0 pounds per square inch single response Opening Pressure Setting: 500.0 pounds per square inch Outside Diameter: 8.250 inches 1st end Thickness: 1.250 inches 1st end First Connection Face To Centerline Distance:
600.0 pounds per square inch single response Opening Pressure Setting: 500.0 pounds per square inch Outside Diameter: 8.250 inches 1st end Thickness: 1.250 inches 1st end First Connection Face To Centerline Distance: 8.688 inches
600.0 pounds per square inch single response Opening Pressure Setting: 500.0 pounds per square inch Outside Diameter: 8.250 inches 1st end Thickness: 1.250 inches 1st end First Connection Face To Centerline Distance: 8.688 inches Bolt Hole Diameter:
600.0 pounds per square inch single response Opening Pressure Setting: 500.0 pounds per square inch Outside Diameter: 8.250 inches 1st end Thickness: 1.250 inches 1st end First Connection Face To Centerline Distance: 8.688 inches Bolt Hole Diameter: 0.875 inches 2nd end
600.0 pounds per square inch single response Opening Pressure Setting: 500.0 pounds per square inch Outside Diameter: 8.250 inches 1st end Thickness: 1.250 inches 1st end First Connection Face To Centerline Distance: 8.688 inches Bolt Hole Diameter: 0.875 inches 2nd end Second Connection Face To Centerline Distance:
600.0 pounds per square inch single response Opening Pressure Setting: 500.0 pounds per square inch Outside Diameter: 8.250 inches 1st end Thickness: 1.250 inches 1st end First Connection Face To Centerline Distance: 8.688 inches Bolt Hole Diameter: 0.875 inches 2nd end Second Connection Face To Centerline Distance: 8.188 inches
600.0 pounds per square inch single response Opening Pressure Setting: 500.0 pounds per square inch Outside Diameter: 8.250 inches 1st end Thickness: 1.250 inches 1st end First Connection Face To Centerline Distance: 8.688 inches Bolt Hole Diameter: 0.875 inches 2nd end Second Connection Face To Centerline Distance: 8.188 inches Bolt Circle Diameter:
600.0 pounds per square inch single response Opening Pressure Setting: 500.0 pounds per square inch Outside Diameter: 8.250 inches 1st end Thickness: 1.250 inches 1st end First Connection Face To Centerline Distance: 8.688 inches Bolt Hole Diameter: 0.875 inches 2nd end Second Connection Face To Centerline Distance: 8.188 inches Bolt Circle Diameter: 9.500 inches 2nd end
Opening Pressure Setting: 500.0 pounds per square inch Outside Diameter: 8.250 inches 1st end Thickness: 1.250 inches 1st end First Connection Face To Centerline Distance: 8.688 inches Bolt Hole Diameter: 0.875 inches 2nd end Second Connection Face To Centerline Distance: 8.188 inches Bolt Circle Diameter: 9.500 inches 2nd end Flange Face Design:

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Raised Face Diameter:
8.500 inches 2nd end
Material:
Stainless steel stem
Media For Which Designed:
Steam single response
Style Designator:
Angle flanged ends
Reference Number Differentiating Characteristics:
As differentiated by flanged connection sizes
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:

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