NSN 4820-00-172-9123

Safety Relief Valve - Page 1 of 2

AeroBase Group

View Online at https://aerobasegroup.com/nsn/4820-00-172-9123

Flow Control Device:
Disk
Bonnet Type:
Exposed spring
Bonnet Attachment Method:
Bolted
Disk Loading Method:
Spring
Valve Discharge Flow Rate:
54100.0 pounds per hour
Renewable Seat Ring Type:
Threaded
Bolt Hole Quantity:
9 1st end
Valve Operation Method:
Automatic or manual
Flange Shape:
Round with holes 2nd end
Features Provided:
Pressure tight outlet side
Valve Size:
2.500 inches
Opening Pressure Setting:
647.0 pounds per square inch
Outside Diameter:
9.250 inches 1st end
Bolt Hole Diameter:
0.812 inches 2nd end
Bolt Circle Diameter:
7.688 inches 1st end
Flange Face Design:
Recessed straight 1st end
Recess Diameter:
4.500 inches 1st end
Recess Depth:
0.325 inches 1st end
Style Designator:
Angle flanged ends
Reference Number Differentiating Characteristics:
As differentiated by the valve discharge flow rate requirement
Shelf Life:
N/a

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Demilitarization:

No

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