NSN 4820-00-289-1789

Safety Relief Valve - Page 1 of 2
View Online at https://aerobasegroup.com/nsn/4820-00-289-1789
Pipe Size Accommodated:
0.500 inches 1st end
Thread Direction:
Right-hand 1st end
Flow Control Device:
Disk
Bonnet Type:
Exposed spring
Bonnet Attachment Method:
Bolted
Disk Loading Method:
Spring
Renewable Seat Ring Type:
Threaded
Bolt Hole Quantity:
4 2nd end
Maximum Operating Temp:
400.0 degrees fahrenheit single response
Connection Style:
Plain, optional en (pipe) 1st end
Valve Operation Method:
Automatic or manual
Flange Shape:
Round with holes 2nd end
Connection Type:
Threaded internal pipe 1st end
Features Provided:
Valve stem lock shield
Thready Qty Per Inch (tpi):
14 1st end
Adjustable Pressure Range:
+91.0/+144.0 pounds per square inch
Maximum Operating Pressure:

300.0 pounds per square inch single response

Thread Size:

0.500 inches 1st end

Outside Diameter:

3.750 inches 2nd end

Thickness:

0.562 inches 2nd end

First Connection Face To Centerline Distance:

3.750 inches

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Bolt Hole Diameter:
0.562 inches 2nd end
Second Connection Face To Centerline Distance:
1.812 inches
Bolt Circle Diameter:
2.625 inches 2nd end
Flange Face Design:
Raised straight 2nd end
Raised Face Height:
0.250 inches 2nd end
Raised Face Diameter:
2.000 inches 2nd end
Material:
Steel uns j03008 body
Material Specification:
Mil-s-15083 military specification single material response body
Media For Which Designed:
Steam single response
Style Designator:
Angle flanged ends
Thread Series Designator:
Npt 1st end
Furnished Items And Quantity:
1 sight gage
Specification Or Standard:
1 type and d composition
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A046b0
Mil-std (military Standard):
Mil-s-15083 spec.