NSN 4820-00-142-1020

Safety Relief Valve - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4820-00-142-1020

Flow Control Device:
Disk
Bonnet Type:
Exposed spring
Bonnet Attachment Method:
Bolted
Disk Loading Method:
Spring
Valve Discharge Flow Rate:
49500.0 pounds per hour
Bolt Hole Quantity:
9 2nd end
Valve Operation Method:
Automatic or manual
Flange Shape:
Round with holes 2nd end
Connection Type:
Flange 1st end
Features Provided:
Valve stem lock shield
Valve Size:
2.500 inches
Opening Pressure Setting:
630.0 pounds per square inch
Outside Diameter:
8.688 inches 2nd end
Thickness:
1.125 inches 1st end
First Connection Face To Centerline Distance:
6.000 inches
Bolt Hole Diameter:
0.812 inches 2nd end
Second Connection Face To Centerline Distance:
5.312 inches
Bolt Circle Diameter:
7.125 inches 2nd end
Flange Face Design:
Plain 2nd end
Raised Face Height:
0.250 inches 1st end
Raised Face Diameter:
4.125 inches 1st end

NSN 4820-00-142-1020

Safety Relief Valve - Page 2 of 2



•	_		
Style	1)69	เตทร	ntor.
01,10	-	9	

Angle flanged ends

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A046b0