NSN 4820-00-446-3543



Safety Relief Valve - Page 1 of 2	Group
View Online at https://aerobasegroup.com/nsn/4820-00-446-3543	
Pipe Size Accommodated:	
1.250 inches 1st end	
Thread Direction:	
Right-hand 1st end	
Flow Control Device:	
Disk	
Bonnet Type:	
Inside spring	
Bonnet Attachment Method:	
Threaded	
Disk Loading Method:	
Spring	
Bolt Hole Quantity:	
4 2nd end	
Maximum Operating Temp:	
425.0 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	
Valve Size:	
1.000 inches	
Adjustable Pressure Range:	
+7.0/+25.0 pounds per square inch	
Maximum Operating Pressure:	
100.0 pounds per square inch single response	
Thread Size:	
1.250 inches 1st end	

Outside Diameter:

4.250 inches 2nd end

Thickness:

0.438 inches 2nd end

First Connection Face To Centerline Distance:

3.000 inches

Bolt Hole Diameter:

0.562 inches 2nd end

Second Connection Face To Centerline Distance:

1.906 inches

NSN 4820-00-446-3543

Safety Relief Valve - Page 2 of 2



Bolt Circle Diameter:
3.125 inches 2nd end
Flange Face Design:
Plain 2nd end
Material:
Nickel alloy flow control device
Media For Which Designed:
Steam single response
Style Designator:
Angle flanged ends
Thread Series Designator:
Npt 1st end
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:

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