NSN 4820-01-225-5797

Safety Relief Valve - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4820-01-225-5797

Flow Control Device:
Disk
Bonnet Type:
Inside screw
Bonnet Attachment Method:
Bolted
Disk Loading Method:
Spring
Bolt Hole Quantity:
8 all ends
Maximum Operating Temp:
250.0 degrees fahrenheit single response
Valve Operation Method:
Automatic
Flange Shape:
Round with holes all ends
Connection Type:
Flange all ends
Valve Size:
3.000 inches
Adjustable Pressure Range:
+60.0 to 74.0 pounds per square inch
Maximum Operating Pressure:
150.0 pounds per square inch single response
Outside Diameter:
7.688 inches 1st end
Thickness:
0.500 inches all ends
First Connection Face To Centerline Distance:
5.062 inches
Bolt Hole Diameter:
0.562 inches all ends
Second Connection Face To Centerline Distance:
5.062 inches
Bolt Circle Diameter:
6.562 inches 1st end
Flange Face Design:
Plain all ends
Material:
Copper alloy body
Media For Which Designed:

Water-oil-gas single response

NSN 4820-01-225-5797

Safety Relief Valve - Page 2 of 2



Style	Des	siar	ato	r-
Otylo		, gi	iato	

C1a angle flanged ends

Furnished Items And Quantity:

1 lever

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A046b0