NSN 4820-01-502-1447

Safety Relief Valve - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4820-01-502-1447

Flow Control Device:
Disk
Bonnet Type:
Inside spring
Bonnet Attachment Method:
Bolted
Disk Loading Method:
Spring
Bolt Hole Quantity:
8 all ends
Maximum Operating Temp:
425.0 degrees fahrenheit single response
Valve Operation Method:
Automatic or manual
Flange Shape:
Round with holes all ends
Connection Type:
Flange all ends
Mounting Facility:
Bracket
Valve Size:
4.000 inches
Adjustable Pressure Range:
+71.0/+100.0 pounds per square inch
Maximum Operating Pressure:
100.0 pounds per square inch single response
Opening Pressure Setting:
71.0 pounds per square inch
Outside Diameter:
7.6875 inches all ends
Thickness:
0.500 inches all ends
First Connection Face To Centerline Distance:
7.000 inches
Bolt Hole Diameter:
0.5625 inches all ends
Second Connection Face To Centerline Distance:
6.000 inches
Bolt Circle Diameter:
6.5625 inches all ends
Flange Face Design:
Plain all ands

Plain all ends

NSN 4820-01-502-1447

Safety Relief Valve - Page 2 of 2



Product Name:

4 x 4 modle I-2210-c relief valve

Material:

Nickel alloy flow control device

Material Specification:

Qq-n-288 assn standard single material response flow control device

Media For Which Designed:

Water, salt single response

Style Designator:

Err-090

Specification Data:

81349-mil-v-20065 type a-1 class c government specification

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A046b0

Mil-std (military Standard):

Mil-b-16541 spec.