NSN 4820-01-428-1788

Safety Relief Valve - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4820-01-428-1788

Renewable Seat Ring Type:
Threaded
Bolt Hole Quantity:
8 all ends
Valve Operation Method:
Air
Flange Shape:
Round with holes all ends
Connection Type:
Flange all ends
Mounting Facility:
Bracket
Valve Size:
4.000 inches
Adjustable Pressure Range:
+16.0/+96.0 pounds per square inch
Maximum Operating Pressure:
96.0 pounds per square inch single response
Outside Diameter:
7.687 inches all ends
Face To Face Distance:
14.000 inches
Thickness:
1.000 inches all ends
Bolt Hole Diameter:
0.687 inches all ends
Bolt Circle Diameter:
6.562 inches all ends
Flange Face Design:
Plain all ends
Special Features:
Actuated by r-114 refrigerant pressure through diaphragm pilot actuator
Material:
Rubber butadiene-acrylonitrile class nbr packing
Material Specification:
Qq-n-281 federal specification single material response stem
Media For Which Designed:
Water, salt 2nd response
Style Designator:
Err-090
Shelf Life:

N/a

NSN 4820-01-428-1788

Safety Relief Valve - Page 2 of 2



	• •					
ın	18	<i>(</i>)+	RЛ	2	CI.	ıre:

--

Demilitarization:

Yes - demil/mli

Fiig:

A046b0

Mil-std (military Standard):

Mil-b-16541 spec.