## NSN 4820-00-225-0977

Safety Relief Valve - Page 1 of 2

**Thread Class:** 



View Online at https://aerobasegroup.com/nsn/4820-00-225-0977

3b all ends
Thread Direction:
Right-hand all ends
Flow Control Device:
Poppet  Disk Loading Methods
Disk Loading Method:
Spring Valva Discharge Flow Retail
Valve Discharge Flow Rate:
16.0 gallons per minute
Maximum Operating Temp:
275.0 degrees fahrenheit 2nd response
Connection Style:
Gasket sea (boss) all ends
Valve Operation Method:
Automatic
Connection Type:
Threaded internal boss all ends
Features Provided:
Pressure tight outlet side
Thready Qty Per Inch (tpi):
12 all ends
Maximum Operating Pressure:
80.0 pounds per square inch single response
Thread Size:
1.500 inches all ends
Seat Angle:
37.0 degrees all ends
Opening Pressure Setting:
80.0 pounds per square inch
Outside Diameter Tube Accommodated:
0.750 inches all ends
Material:
Aluminum alloy
Media For Which Designed:
Hydraulic fluid, phosphate-ester base single response
Surface Treatment:
Anodize
Surface Treatment Specification:
Mil-a-8625, type 1 military specification single treatment response
Style Designator:
Straight thru

## NSN 4820-00-225-0977

Safety Relief Valve - Page 2 of 2



Thread Series Designator:
Un all ends
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A046b0
Mil-std (military Standard):

Mil-a-8625 spec.