NSN 4820-00-851-4111

Safety Relief Valve - Page 1 of 2

Thread Class:



View Online at https://aerobasegroup.com/nsn/4820-00-851-4111

3a all ends
Thread Direction:
Right-hand all ends
Flow Control Device:
Disk
Disk Loading Method:
Weight
Valve Discharge Flow Rate:
12.0 gallons per minute
Maximum Operating Temp:
250.0 degrees fahrenheit single response
Connection Style:
G42 flared (tube) all ends
Valve Operation Method:
Automatic
Connection Type:
Threaded external tube all ends
Features Provided:
Pressure tight outlet side
Thready Qty Per Inch (tpi):
12 all ends
Maximum Operating Pressure:
3000.0 pounds per square inch single response
Thread Size:
1.312 inches all ends
Seat Angle:
37.0 degrees all ends
Opening Pressure Setting:
80.0 pounds per square inch
Outside Diameter Tube Accommodated:
1.000 inches 1st end
Material:
Stainless steel flow control device and rubber synthetic flow control device
Media For Which Designed:
Fuel/oil, hydrocarbon single response
Surface Treatment:
Anodize
Surface Treatment Specification:
Mil-a-8625, type 2 military specification single treatment response
Style Designator:
Err-090

NSN 4820-00-851-4111

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.