NSN 4820-00-855-6818

Safety Relief Valve - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4820-00-855-6818

Pipe Size Accommodated:
0.500 inches 2nd end
Thread Class:
3a 1st end
Thread Direction:
Right-hand all ends
Flow Control Device:
Poppet
Bonnet Type:
Inside spring
Bonnet Attachment Method:
Integral
Disk Loading Method:
Spring
Valve Discharge Flow Rate:
24.6 pounds per hour
Maximum Operating Temp:
200.0 degrees fahrenheit single response
Connection Style:
G46b plain (pipe) 2nd end
Valve Operation Method:
Automatic
Connection Type:
Threaded external tube 1st end
Features Provided:
Valve stem lock shield and pressure tight outlet side
Maximum Operating Pressure:
450.0 pounds per square inch single response
Thread Size:
0.875 inches 1st end
Seat Angle:
37.0 degrees 1st end
Opening Pressure Setting:
300.0 pounds per square inch
Outside Diameter Tube Accommodated:
0.625 inches 1st end
Material:
Copper alloy
Style Designator:
Err-090
Thread Series Designator:
Unf 1st end

NSN 4820-00-855-6818

Safety Relief Valve - Page 2 of 2



_					
٠.	n	_	I+	18	e:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A046b0