NSN 4820-00-844-7744

Safety Relief Valve - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4820-00-844-7744

Pipe Size Accommodated:
1.000 inches 1st end
Thread Direction:
Right-hand 1st end
Flow Control Device:
Poppet
Disk Loading Method:
Spring
Maximum Operating Temp:
250.0 degrees fahrenheit 2nd response
Connection Style:
G46b plain (pipe) 1st end
Valve Operation Method:
Automatic
Connection Type:
Threaded external pipe 1st end
Features Provided:
Valve stem lock shield and bonnet packing and pressure tight outlet side
Maximum Operating Pressure:
200.0 pounds per square inch single response
Thread Size:
1.000 inches 1st end
Opening Pressure Setting:
21.0 pounds per square inch
Special Features:
Pop-off type
Material:
Steel comp 303
Media For Which Designed:
Hydrogen 5th response
Style Designator:
Err-090
Thread Series Designator:
Npt 1st end
Reference Number Differentiating Characteristics:
As differentiated by pre-set setting
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:

No

NSN 4820-00-844-7744

Safety Relief Valve - Page 2 of 2



Fiig:

A046b0