NSN 4820-00-843-5743

Safety Relief Valve - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4820-00-843-5743

Pipe Size Accommodated:

1.000 inches 1st end

Thread Direction:

Right-hand 1st end

Flow Control Device:

Poppet

Bonnet Type:

Inside spring

Bonnet Attachment Method:

Threaded

Disk Loading Method:

Spring

Valve Discharge Flow Rate:

270.0 pounds per hour

Connection Style:

G9 plain, optional en (pipe) 1st end

Valve Operation Method:

Automatic

Connection Type:

Threaded internal pipe 1st end

Features Provided:

Bonnet packing and pressure tight outlet side

Thready Qty Per Inch (tpi):

14 2nd end

Maximum Operating Pressure:

2000.0 pounds per square inch single response

Thread Size:

1.000 inches 1st end

Opening Pressure Setting:

110.0 pounds per square inch

Material:

Stainless steel

Media For Which Designed:

Steam single response

Style Designator:

Err-090

Thread Series Designator:

Npt 1st end

Reference Number Differentiating Characteristics:

As differentiatedby valve size and set pressure

Shelf Life:

N/a

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Unit Of Measure:

Demilitarization:

No

Fiig:

A046b0

