NSN 4820-01-024-8537

Safety Relief Valve - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4820-01-024-8537

Pipe Size Accommodated:

0.750 inches 1st end

Flow Control Device:

Disk

Bonnet Type:

Inside spring

Bonnet Attachment Method:

Threaded

Disk Loading Method:

Spring

Valve Discharge Flow Rate:

313.0 cubic feet per minute

Renewable Seat Ring Type:

Pressed-in

Maximum Operating Temp:

165.0 degrees fahrenheit single response

End Application:

Wichita class aor

Connection Style:

Socket err-100

Valve Operation Method:

Automatic

Connection Type:

Unthreaded internal pipe 2nd end

Features Provided:

Pressure tight outlet side and valve stem lock shield

Maximum Operating Pressure:

440.0 pounds per square inch single response

Opening Pressure Setting:

300.0 pounds per square inch

Material:

Steel comp 304 seat

Material Specification:

Qq-c-390, alloy d4/d/ federal specification single material response body

Media For Which Designed:

Air single response

Style Designator:

Err-090

Furnished Items And Quantity:

2 nut and 2 tailpiece

Specification Data:

81349-mil-v-22549 government specification

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Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A046b0

Mil-std (military Standard):

Mil-v-22549 spec.

