NSN 4820-00-166-8791

Safety Relief Valve - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4820-00-166-8791

Pipe Size Accommodated:

0.500 inches all ends

Flow Control Device:

Disk

Bonnet Type:

Inside spring

Bonnet Attachment Method:

Threaded

Disk Loading Method:

Spring

Valve Discharge Flow Rate:

101.0 cubic feet per minute

Maximum Operating Temp:

400.0 degrees fahrenheit single response

Connection Style:

Socket all ends

Valve Operation Method:

Automatic

Connection Type:

Unthreaded internal pipe all ends

Features Provided:

Pressure tight outlet side

Adjustable Pressure Range:

+46.0/+72.0 pounds per square inch

Maximum Operating Pressure:

400.0 pounds per square inch single response

Opening Pressure Setting:

72.0 pounds per square inch

Material:

Nickel alloy flow control device and plastic polytetrafluoroethylene flow control device

Material Specification:

Qq-n-281 federal specification 1st material response stem or qq-n-288 federal specification 2nd material response stem

Media For Which Designed:

Air single response

Style Designator:

Angle

Test Data Document:

81349-mil-s-901 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

Furnished Items And Quantity:

2 nut and 1 lever and 2 tailpiece

Specification Data:

81349-mil-v-22549 government specification

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Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A046b0

Mil-std (military Standard):

Mil-v-22549 spec.

