NSN 4820-00-852-5142

Safety Relief Valve - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4820-00-852-5142

Pipe Size Accommodated:

0.250 inches all ends

Thread Direction:

Right-hand all ends

Flow Control Device:

Poppet

Bonnet Type:

Inside spring

Bonnet Attachment Method:

Threaded

Disk Loading Method:

Spring

Maximum Operating Temp:

225.0 degrees fahrenheit single response

Connection Style:

G9 plain, optional en (pipe) all ends

Valve Operation Method:

Automatic

Connection Type:

Threaded internal pipe all ends

Features Provided:

Valve stem lock shield and bonnet packing

Thready Qty Per Inch (tpi):

18 all ends

Adjustable Pressure Range:

+10.0/+50.0 pounds per square inch

Maximum Operating Pressure:

50.0 pounds per square inch single response

Thread Size:

0.250 inches all ends

Material:

Stainless steel flow control device and rubber butadiene-acrylonitrile class nbr flow control device

Media For Which Designed:

Water-oil-gas single response

Surface Treatment:

Anodize

Surface Treatment Specification:

Mil-a-8625, type 2 military specification single treatment response

Style Designator:

Err-090

Thread Series Designator:

Npt all ends

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Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A046b0

Mil-std (military Standard):

Mil-a-8625 spec.

