NSN 4820-00-702-4948

Safety Relief Valve - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4820-00-702-4948

Thread Class:

3a all ends

Thread Direction:

Right-hand all ends

Flow Control Device:

Poppet

Bonnet Type:

Inside spring

Bonnet Attachment Method:

Integral

Disk Loading Method:

Spring

Valve Discharge Flow Rate:

2.8 gallons per minute

Maximum Operating Temp:

250.0 degrees fahrenheit single response

Connection Style:

Flared (tube) all ends

Valve Operation Method:

Automatic

Connection Type:

Threaded external tube all ends

Features Provided:

Valve stem lock shield and bonnet packing and pressure tight outlet side

Adjustable Pressure Range:

+235.0/+450.0 pounds per square inch

Maximum Operating Pressure:

450.0 pounds per square inch single response

Thread Size:

0.562 inches all ends

Seat Angle:

37.0 degrees all ends

Opening Pressure Setting:

360.0 pounds per square inch

Outside Diameter Tube Accommodated:

0.375 inches all ends

Material:

Stainless steel flow control device

Media For Which Designed:

Oil single response

Surface Treatment:

Anodize

NSN 4820-00-702-4948

Safety Relief Valve - Page 2 of 2



Surface Treatment Specification:

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

Style Designator:

Angle

Thread Series Designator:

Unf all ends

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A046b0

Mil-std (military Standard):

Mil-a-8625 spec.