NSN 4820-00-015-2135

Safety Relief Valve - Page 1 of 2

Thread Class:



View Online at https://aerobasegroup.com/nsn/4820-00-015-2135

3a 1st end
Thread Direction:
Right-hand 1st end
Flow Control Device:
Poppet
Bonnet Type:
Inside spring
Bonnet Attachment Method:
Pressure seal, ring type
Disk Loading Method:
Spring
Valve Discharge Flow Rate:
3.5 gallons per minute
Maximum Operating Temp:
275.0 degrees fahrenheit single response
Connection Style:
Flareless (tube) 1st end
Valve Operation Method:
Automatic
Connection Type:
Threaded external tube 1st end
Features Provided:
Bonnet packing and pressure tight outlet side
Thready Qty Per Inch (tpi):
18 1st end
Maximum Operating Pressure:
100.0 pounds per square inch single response
Thread Size:
0.562 inches 1st end
Seat Angle:
12.0 degrees 1st end
Opening Pressure Setting:
31.0 pounds per square inch
Outside Diameter Tube Accommodated:
0.375 inches 1st end
Material:
Aluminum alloy 2024 and plastic polyamide flow control device
Media For Which Designed:
Hydraulic fluid, phosphate-ester base single response
Surface Treatment:
Anodize

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Surface Treatment Speci

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

Style Designator:

Err-090

Thread Series Designator:

Unf 1st end

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A046b0

Mil-std (military Standard):

Mil-a-8625 spec.