NSN 4820-01-178-2939

Safety Relief Valve - Page 1 of 2



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Thread Class:

3a all ends

Thread Direction:

Right-hand all ends

Flow Control Device:

Poppet

Valve Discharge Flow Rate:

1.0 gallons per minute

Maximum Operating Temp:

275.0 degrees fahrenheit single response

Connection Style:

G45 flareless (tube) all ends

Valve Operation Method:

Automatic

Connection Type:

Threaded external tube all ends

Thready Qty Per Inch (tpi):

20 2nd end

Maximum Operating Pressure:

140.0 pounds per square inch single response

Thread Size:

0.562 inches 1st end

Seat Angle:

12.0 degrees all ends

Opening Pressure Setting:

120.0 pounds per square inch

Material:

Aluminum alloy 2024 body

Material Specification:

Qq-a-225/6 federal specification single material response body

Media For Which Designed:

Oil, hydraulic 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:

Unjf all ends

Shelf Life:

N/a

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Unit Of Measure:

Demilitarization:

No

Fiig:

A046b0

Mil-std (military Standard):

Mil-a-8625 spec.

