NSN 4820-01-508-4080

Safety Relief Valve - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4820-01-508-4080

Pipe Size Accommodated:
1.000 inches all ends
Flow Control Device:
Disk
Bonnet Type:
Inside spring
Bonnet Attachment Method:
Bolted
Disk Loading Method:
Spring
Valve Discharge Flow Rate:
3.7 cubic feet per minute
Maximum Operating Temp:
128.0 degrees fahrenheit single response
Minimum Operating Temp:
28.0 degrees fahrenheit
Connection Style:
Socket (tube) err-100
Valve Operation Method:
Automatic
Connection Type:
Unthreaded internal pipe all ends
Maximum Operating Pressure:
100.0 pounds per square inch single response
Opening Pressure Setting:
5.00 pounds per square inch
Product Name:
Pressure relief valve assembly
Material:
Stainless steel
Material Specification:
Qq-s-763 federal specification single material response body or astm-a581 or a582 assn standard single material response body or ams
5640 assn standard single material response body
Media For Which Designed:
Gas, inert single response
Style Designator:
Err-090
Furnished Items And Quantity:
2 tailpiece and 2 nut
Shelf Life:
N/a

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Unit Of Measure:

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Demilitarization:

No

Fiig:

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