

NSN 4820-00-918-1593 Safety Relief Valve - Page 1 of 2	Aerobase
View Online at https://aerobasegroup.com/nsn/4820-00-918-1593	
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:	
0.5 cubic feet per minute	
Maximum Operating Temp:	
165.0 degrees fahrenheit single response	
Connection Style:	
G43 external seat for gasket seal (boss) all ends	
Valve Operation Method:	
Automatic	
Connection Type:	
Threaded external boss all ends	
Mounting Facility:	
Threaded fastener	
Features Provided:	
Pressure tight outlet side	
Adjustable Pressure Range:	
+10.0/+40.0 pounds per square inch	
Maximum Operating Pressure:	
40.0 pounds per square inch single response	
Thread Size:	
0.562 inches all ends	

Outside Diameter Tube Accommodated:

0.375 inches all ends

Material:

Stainless steel stem

Media For Which Designed:

Nitrogen, gaseous 2nd response

Style Designator:

Err-090

Thread Series Designator:

Unf all ends

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N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A046b0