

View Online at <https://aerobasegroup.com/nsn/4820-01-494-2037>

Thread Direction:

Right-hand all ends

Flow Control Device:

Disk

Bonnet Attachment Method:

Threaded

Disk Loading Method:

Spring

Maximum Operating Temp:

225.0 degrees fahrenheit single response

Minimum Operating Temp:

-20.0 degrees fahrenheit

End Application:

Lpd, aoe, tae, and taoe class

Connection Style:

Err-090 all ends

Valve Operation Method:

Automatic

Connection Type:

Threaded external hose all ends

Thready Qty Per Inch (tpi):

12 all ends

Maximum Operating Pressure:

6000.0 pounds per square inch single response

Thread Size:

2.7500 inches 1st end

Opening Pressure Setting:

3000.0 pounds per square inch

Product Name:

Relief valve assembly .313 orifice

Special Features:

Does not include plug pc 13 and o-ring pc 22; similar to valve plc-10680-2500psi nsn 4820-01-290-9062 and plc-10680-2000psi nsn 4820-01-494-2032.

Material:

Copper alloy 957 body or copper alloy 958 body

Material Specification:

Mil-b-24480 military specification 1st material response body

Style Designator:

Err-090

Thread Series Designator:

Un all ends

Furnished Items And Quantity:

1 spring

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A046b0

Mil-std (military Standard):

Mil-b-24480 spec.