

View Online at <https://aerobasegroup.com/nsn/4820-01-341-4810>

Flow Control Device:

Disk

Bonnet Type:

Inside spring

Bonnet Attachment Method:

Union

Disk Loading Method:

Spring

Renewable Seat Ring Type:

Welded

Maximum Operating Temp:

150.0 degrees fahrenheit 1st response 425.0 degrees fahrenheit 2nd response

Connection Style:

Streamlined with one brazing ring (tube) err-100

Valve Operation Method:

Automatic

Connection Type:

Unthreaded internal tube all ends

Adjustable Pressure Range:

+110.0/+160.0 pounds per square inch

Maximum Operating Pressure:

400.0 pounds per square inch 1st response 200.0 pounds per square inch 2nd response

Outside Diameter Tube Accommodated:

1.500 inches all ends

Material:

Copper alloy body nickel alloy flow control device nickel alloy seat nickel alloy stem

Material Specification:

Astm-b61 assn standard single material response body qq-n-281 federal specification single material response flow control device qq-n-281 federal specification single material response seat astm-a-276 assn standard single material response stem

Media For Which Designed:

Water-oil-gas single response

Style Designator:

Err-090

Furnished Items And Quantity:

1 lever

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A046b0