Safety Relief Valve - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/4820-01-086-7919

Pipe Size Accommodated:

0.250 inches all ends

Flow Control Device:

Disk

Bonnet Type:

Inside spring

Bonnet Attachment Method:

Bolted

Disk Loading Method:

Spring

Valve Discharge Flow Rate:

1.000 gallons per minute

Maximum Operating Temp:

150.0 degrees fahrenheit single response

End Application:

Sturgeon class ssn637)

Connection Style:

Reduced socket with one brazing ring err-100

Valve Operation Method:

Automatic

Connection Type:

Unthreaded internal pipe all ends

Adjustable Pressure Range:

+25.0/+29.0 pounds per square inch

Maximum Operating Pressure:

1500.0 pounds per square inch single response

Material:

Nickel alloy flow control device

Material Specification:

Qq-n-281 federal specification single material response stem

Media For Which Designed:

Water, fresh single response

Style Designator:

Err-090

Furnished Items And Quantity:

1 wrench and 2 nut and 2 tailpiece

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No



NSN 4820-01-086-7919

Safety Relief Valve - Page 2 of 2

Fiig: A046b0

