

View Online at <https://aerobasegroup.com/nsn/4820-01-284-4242>

Pipe Size Accommodated:

1.250 inches 1st end

Flow Control Device:

Disk

Disk Loading Method:

Spring

Maximum Operating Temp:

150.0 degrees fahrenheit single response

End Application:

Forrestal class cv

Connection Style:

Socket with brazing ring err-100

Valve Operation Method:

Manual

Connection Type:

Unthreaded internal pipe all ends

Adjustable Pressure Range:

+1401.0/+1800.0 pounds per square inch

Maximum Operating Pressure:

3000.0 pounds per square inch single response

Criticality Code Justification:

Zzzy

Opening Pressure Setting:

1401.0 pounds per square inch

Material:

Nickel alloy 400 stem or nickel alloy r-405 stem

Material Specification:

Qq-n-281 federal specification single material response stem

Style Designator:

Err-090

Furnished Items And Quantity:

2 tailpiece and 1 plugged drain and 1 wrench

Reference Number Differentiating Characteristics:

Requires special cleaning and packaging iaw mil-c-52211, for oxygen/nitrogen/hydrogen service

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A046b0