

View Online at <https://aerobasegroup.com/nsn/4820-00-836-1850>

**Pipe Size Accommodated:**

1.250 inches all ends

**Flow Control Device:**

Disk

**Disk Loading Method:**

Spring

**Maximum Operating Temp:**

150.0 degrees fahrenheit single response

**End Application:**

Ship, ohio clas (trident)

**Connection Style:**

Streamlined with one brazing ring err-100

**Valve Operation Method:**

Automatic

**Connection Type:**

Unthreaded internal pipe 1st end

**Features Provided:**

Valve stem lock shield

**Adjustable Pressure Range:**

+271.0/+300.0 pounds per square inch

**Maximum Operating Pressure:**

400.0 pounds per square inch single response

**Material:**

Nickel alloy seat

**Media For Which Designed:**

Water, salt single response

**Style Designator:**

Err-090

**Reference Number Differentiating Characteristics:**

As differentiated by mfg specification type a1, class c, for oxygen service

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A046b0