

View Online at <https://aerobasegroup.com/nsn/4820-01-354-3770>

**Pipe Size Accommodated:**

0.750 inches all ends

**Flow Control Device:**

Disk

**Bonnet Type:**

Inside spring

**Bonnet Attachment Method:**

Threaded

**Disk Loading Method:**

Spring

**Maximum Operating Temp:**

150.0 degrees fahrenheit single response

**End Application:**

Starting air supply diesel engine onboard 270 ft coast guard vessels

**Connection Style:**

Socket with brazing ring err-100

**Valve Operation Method:**

Automatic

**Connection Type:**

Unthreaded internal pipe all ends

**Adjustable Pressure Range:**

+160.0/+225.0 pounds per square inch

**Maximum Operating Pressure:**

400.0 pounds per square inch single response

**Special Features:**

Connections union end sil-braz

**Material:**

Bronze bodynickel flow control device and copper flow control devicenickel seat and copper seatstainless steel stem

**Media For Which Designed:**

Air single response

**Style Designator:**

Err-090

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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