

View Online at <https://aerobasegroup.com/nsn/4820-01-551-1483>

**Length:**

4.180 inches all ends

**Connection Type:**

Threaded cartridge all ends

**Maximum Operating Pressure:**

5000.0 pounds per square inch single response

**Product Name:**

Ventable, pilot operated, balanced piston relief valve

**Special Features:**

Normally closed pressure regulating valves; when pressure at port 1 reaches the valve setting, the valve starts to open to port 2, throttling flow to regulated the pressure; port 3 connects between the main piston and pilot stage to provide for remote control by other pilot or 2-way valves; valves are accurate, have low pressure rise vs flow, smooth and quiet, and moderately fast; capacity is 30 gpm; valve hex size 1 1/8 in; valve installation torque 45-50 lbf ft

**Style Designator:**

Err-090

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A046b0