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**Flow Control Device:**

Poppet

**Valve Discharge Flow Rate:**

50.0 gallons per minute

**End Application:**

Nimitz class cvn

**Valve Operation Method:**

Automatic

**Mounting Facility:**

Bracket

**Maximum Operating Pressure:**

3000.0 pounds per square inch single response

**Opening Pressure Setting:**

2000.0 pounds per square inch

**Product Name:**

Pilot operated relief valve

**Special Features:**

Pressure adjustment stopnut at 2000psi. Main port size 3/4 inch. Air pilot pressure range 20psi min/ 125psi maximum (25psi vent pressure). Valve requires p174-06 subplate. A flat smooth pad per mfg. Specs may be used in lieu of subplate. Approx. Weight of valve less subplate is 15lbs.

**Style Designator:**

Err-090

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A046b0