

View Online at <https://aerobasegroup.com/nsn/4820-01-378-7557>

**Flow Control Device:**

Disk

**Bonnet Type:**

Outside screw-yoke

**Bonnet Attachment Method:**

Bolted

**Disk Loading Method:**

Spring

**Maximum Operating Temp:**

150.0 degrees fahrenheit single response

**End Application:**

Nimitz class cvn

**Connection Style:**

Socket with brazing ring (tube) err-100

**Valve Operation Method:**

Automatic

**Connection Type:**

Unthreaded internal tube all ends

**Adjustable Pressure Range:**

+20.0/+24.0 pounds per square inch

**Maximum Operating Pressure:**

50.0 pounds per square inch single response

**Outside Diameter Tube Accommodated:**

0.750 inches all ends

**Material:**

Nickel alloy stem

**Media For Which Designed:**

Water-oil-gas single response

**Style Designator:**

Err-090

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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