

View Online at <https://aerobasegroup.com/nsn/4820-01-072-1130>

**Flow Control Device:**

Disk

**Disk Loading Method:**

Spring

**End Application:**

Ship, ohio class ss (trident)

**Connection Style:**

Streamlined with one brazing ring (tube) err-100

**Valve Operation Method:**

Automatic

**Connection Type:**

Unthreaded internal tube 1st end

**Adjustable Pressure Range:**

+4101.0/+5400.0 pounds per square inch

**Maximum Operating Pressure:**

5400.0 pounds per square inch single response

**Outside Diameter Tube Accommodated:**

1.050 inches 1st end

**Material:**

Steel comp 316 body

**Material Specification:**

Fed standard 66, aisi 316/sae 30316 federal specification single material response body

**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:**

A046b0