

View Online at <https://aerobasegroup.com/nsn/4820-01-108-5455>

**Flow Control Device:**

Disk

**Bonnet Type:**

Inside spring

**Bonnet Attachment Method:**

Threaded

**Disk Loading Method:**

Spring

**Renewable Seat Ring Type:**

Pressed-in

**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 all ends

**Adjustable Pressure Range:**

+651.0/+775.0 pounds per square inch

**Maximum Operating Pressure:**

3000.0 pounds per square inch single response

**Outside Diameter Tube Accommodated:**

0.500 inches all ends

**Material:**

Steel comp 304 seat

**Material Specification:**

Qq-c-390, alloy d4/d/ federal specification single material response body

**Media For Which Designed:**

Water-oil-gas single response

**Style Designator:**

Err-090

**Furnished Items And Quantity:**

3 brazing ring and 2 tailpiece

**Specification Or Standard:**

F composition

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A046b0

**Mil-std (military Standard):**

Mil-v-22549 spec.