

View Online at <https://aerobasegroup.com/nsn/4820-01-025-0341>

**Flow Control Device:**

Disk

**Bonnet Type:**

Inside spring

**Bonnet Attachment Method:**

Threaded

**Disk Loading Method:**

Spring

**Maximum Operating Temp:**

165.0 degrees fahrenheit single response

**End Application:**

Ship, ohio class ss (trident)

**Connection Style:**

Socket with brazing ring (tube) err-100

**Valve Operation Method:**

Automatic

**Connection Type:**

Unthreaded internal tube 1st end

**Features Provided:**

Pressure tight outlet side

**Adjustable Pressure Range:**

+2901.0/+5000.0 pounds per square inch

**Maximum Operating Pressure:**

5000.0 pounds per square inch single response

**Outside Diameter Tube Accommodated:**

0.500 inches 2nd end

**Material:**

Steel comp 304 body

**Material Specification:**

Fed standard 66, aisi 304/sae 30304 federal standard single material response body

**Media For Which Designed:**

Air single response

**Style Designator:**

Err-090

**Furnished Items And Quantity:**

2 nut and 2 tailpiece

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

A046b0