

View Online at <https://aerobasegroup.com/nsn/4820-01-587-5526>

**Pipe Size Accommodated:**

0.750 inches 2nd end

**Flow Control Device:**

Disk

**Bonnet Type:**

Inside screw

**Bonnet Attachment Method:**

Threaded

**Disk Loading Method:**

Spring

**Maximum Operating Temp:**

165.0 degrees fahrenheit single response

**End Application:**

Overhaul/availability cvn70

**Connection Style:**

Socket with brazing ring err-100

**Valve Operation Method:**

Automatic

**Connection Type:**

Unthreaded internal pipe 2nd end

**Adjustable Pressure Range:**

+51.0/+70.0 pounds per square inch

**Maximum Operating Pressure:**

440.0 pounds per square inch single response

**Criticality Code Justification:**

Zzzy

**Opening Pressure Setting:**

70.0 pounds per square inch

**Material:**

Steel comp 304 stem

**Media For Which Designed:**

Oxygen, gaseous single response

**Style Designator:**

Err-090

**Furnished Items And Quantity:**

2 nut and 2 tailpiece

**Reference Number Differentiating Characteristics:**

Cleaned i.A.W. Mil-std-1330 for oxygen service

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

A046b0