

View Online at <https://aerobasegroup.com/nsn/4820-00-827-7907>

**Pipe Size Accommodated:**

0.500 inches 1st end

**Flow Control Device:**

Disk

**Bonnet Type:**

Inside spring

**Bonnet Attachment Method:**

Bolted

**Disk Loading Method:**

Spring

**Renewable Seat Ring Type:**

Threaded

**Valve Operation Method:**

Hydraulic

**Connection Type:**

Unthreaded internal pipe 1st end

**Features Provided:**

Pressure tight outlet side

**Adjustable Pressure Range:**

+2401.0/+3300.0 pounds per square inch

**Maximum Operating Pressure:**

3300.0 pounds per square inch single response

**Criticality Code Justification:**

Zzzy

**Opening Pressure Setting:**

3300.0 pounds per square inch

**Material:**

Nickel alloy 400 body lining

**Media For Which Designed:**

Water, fresh single response

**Style Designator:**

Err-090

**Reference Number Differentiating Characteristics:**

As differentiated by material in accordance with activity hxquality control, manufacturing and testing specifications

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

Yes - demil/mli

**Fig:**

A046b0