

View Online at <https://aerobasegroup.com/nsn/4820-00-893-2107>

**Flow Control Device:**

Poppet

**Disk Loading Method:**

Spring

**Bolt Hole Quantity:**

4 2nd end

**Valve Operation Method:**

Automatic

**Flange Shape:**

Round with holes 2nd end

**Connection Type:**

Flange 1st end

**Features Provided:**

Valve stem lock shield

**Criticality Code Justification:**

Zzzy

**Opening Pressure Setting:**

850.0 pounds per square inch

**Outside Diameter:**

4.875 inches 2nd end

**Bolt Hole Diameter:**

0.750 inches 2nd end

**Bolt Circle Diameter:**

3.500 inches 2nd end

**Flange Face Design:**

Raised straight 2nd end

**Material:**

Nickel alloy flow control device

**Style Designator:**

Err-090

**Reference Number Differentiating Characteristics:**

Selected and tested for nuclear propulsion plant systems

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

A046b0