

View Online at <https://aerobasegroup.com/nsn/4820-01-517-6081>

**Pipe Size Accommodated:**

0.500 inches 2nd end

**Thread Class:**

2b 2nd end

**Thread Direction:**

Right-hand 1st end

**Flow Control Device:**

Disk

**Disk Loading Method:**

Spring

**Valve Discharge Flow Rate:**

10.2 gallons per minute

**Renewable Seat Ring Type:**

Pressed-in

**Maximum Operating Temp:**

406.0 degrees fahrenheit single response

**End Application:**

Reverse osmosis water purification unit, 3000 gal/day, model rodm-3

**Connection Style:**

G9 plain, optional en (pipe) 2nd end

**Valve Operation Method:**

Automatic

**Connection Type:**

Threaded internal pipe 2nd end

**Thready Qty Per Inch (tpi):**

14 2nd end

**Maximum Operating Pressure:**

300.0 pounds per square inch single response

**Thread Size:**

0.500 inches 2nd end

**Opening Pressure Setting:**

150.0 pounds per square inch

**Material:**

Stainless steel

**Style Designator:**

Err-090

**Thread Series Designator:**

Npt 1st end

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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