

View Online at <https://aerobasegroup.com/nsn/4820-01-561-7296>

**Bonnet Type:**

Inside screw

**Bonnet Attachment Method:**

Bolted

**Disk Loading Method:**

Spring

**Valve Discharge Flow Rate:**

75186.0 pounds per hour

**Bolt Hole Quantity:**

12 2nd end

**Maximum Operating Temp:**

775.0 degrees fahrenheit single response

**End Application:**

Cvn77

**Valve Operation Method:**

Automatic or manual

**Flange Shape:**

Round with holes 2nd end

**Connection Type:**

Flange 1st end

**Adjustable Pressure Range:**

+71.0/+83.0 pounds per square inch

**Maximum Operating Pressure:**

100.0 pounds per square inch single response

**Outside Diameter:**

16.500 inches 2nd end

**First Connection Face To Centerline Distance:**

9.500 inches

**Bolt Hole Diameter:**

1.120 inches 1st end

**Second Connection Face To Centerline Distance:**

9.440 inches

**Bolt Circle Diameter:**

13.750 inches 2nd end

**Flange Face Design:**

Raised straight 2nd end

**Product Name:**

Angle relief valve

**Special Features:**

Inlet is 6.000 inches with nozzle. Outlet is 8.000 inches.

**Material:**

Stainless steel stem

**Media For Which Designed:**

Steam single response

**Style Designator:**

Err-090

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

A046b0