

View Online at <https://aerobasegroup.com/nsn/4820-00-289-1789>

**Pipe Size Accommodated:**

0.500 inches 1st end

**Thread Direction:**

Right-hand 1st end

**Flow Control Device:**

Disk

**Bonnet Type:**

Exposed spring

**Bonnet Attachment Method:**

Bolted

**Disk Loading Method:**

Spring

**Renewable Seat Ring Type:**

Threaded

**Bolt Hole Quantity:**

4 2nd end

**Maximum Operating Temp:**

400.0 degrees fahrenheit single response

**Connection Style:**

Plain, optional en (pipe) 1st end

**Valve Operation Method:**

Automatic or manual

**Flange Shape:**

Round with holes 2nd end

**Connection Type:**

Threaded internal pipe 1st end

**Features Provided:**

Valve stem lock shield

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

14 1st end

**Adjustable Pressure Range:**

+91.0/+144.0 pounds per square inch

**Maximum Operating Pressure:**

300.0 pounds per square inch single response

**Thread Size:**

0.500 inches 1st end

**Outside Diameter:**

3.750 inches 2nd end

**Thickness:**

0.562 inches 2nd end

**First Connection Face To Centerline Distance:**

3.750 inches

**Bolt Hole Diameter:**

0.562 inches 2nd end

**Second Connection Face To Centerline Distance:**

1.812 inches

**Bolt Circle Diameter:**

2.625 inches 2nd end

**Flange Face Design:**

Raised straight 2nd end

**Raised Face Height:**

0.250 inches 2nd end

**Raised Face Diameter:**

2.000 inches 2nd end

**Material:**

Steel uns j03008 body

**Material Specification:**

Mil-s-15083 military specification single material response body

**Media For Which Designed:**

Steam single response

**Style Designator:**

Angle flanged ends

**Thread Series Designator:**

Npt 1st end

**Furnished Items And Quantity:**

1 sight gage

**Specification Or Standard:**

1 type and d composition

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A046b0

**Mil-std (military Standard):**

Mil-s-15083 spec.