

View Online at <https://aerobasegroup.com/nsn/4820-00-287-2981>

**Thread Direction:**

Right-hand 2nd end

**Flow Control Device:**

Disk

**Bonnet Type:**

Inside spring

**Bonnet Attachment Method:**

Union

**Disk Loading Method:**

Spring

**Bolt Hole Quantity:**

3 1st end

**Connection Style:**

Plain (pipe) 2nd end

**Valve Operation Method:**

Automatic

**Flange Shape:**

Round with holes 1st end

**Connection Type:**

Threaded external pipe 2nd end

**Features Provided:**

Bonnet packing and pressure tight outlet side

**Valve Size:**

0.500 inches

**Maximum Operating Pressure:**

100.0 pounds per square inch single response

**Thread Size:**

0.500 inches 2nd end

**Opening Pressure Setting:**

10.0 pounds per square inch

**Outside Diameter:**

3.562 inches 1st end

**First Connection Face To Centerline Distance:**

2.656 inches

**Bolt Hole Diameter:**

0.562 inches 1st end

**Second Connection Face To Centerline Distance:**

2.750 inches

**Bolt Circle Diameter:**

2.438 inches 1st end

**Flange Face Design:**

Plain 1st end

**Material:**

Copper alloy

**Media For Which Designed:**

Air 2nd response

**Style Designator:**

Angle flanged ends

**Thread Series Designator:**

Npt 2nd end

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A046b0