

View Online at <https://aerobasegroup.com/nsn/4820-01-228-4260>

**Flow Control Device:**

Disk

**Bonnet Type:**

Inside spring

**Bonnet Attachment Method:**

Union

**Disk Loading Method:**

Spring

**Bolt Hole Quantity:**

4 all ends

**Valve Operation Method:**

Automatic

**Flange Shape:**

Round with holes all ends

**Connection Type:**

Flange all ends

**Valve Size:**

1.000 inches

**Adjustable Pressure Range:**

+158.0 to 185.0 pounds per square inch

**Maximum Operating Pressure:**

286.0 pounds per square inch single response

**Outside Diameter:**

6.000 inches 2nd end

**Thickness:**

0.938 inches all ends

**First Connection Face To Centerline Distance:**

4.688 inches

**Bolt Hole Diameter:**

0.750 inches 2nd end

**Second Connection Face To Centerline Distance:**

4.875 inches

**Bolt Circle Diameter:**

4.750 inches 2nd end

**Flange Face Design:**

Raised straight all ends

**Raised Face Height:**

0.438 inches 1st end

**Raised Face Diameter:**

3.375 inches 2nd end

**Material:**

Steel uns k03504 body

**Media For Which Designed:**

Liquid, ingested single response

**Style Designator:**

C1a angle flanged ends

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A046b0