

View Online at <https://aerobasegroup.com/nsn/4820-01-210-9599>

**Pipe Size Accommodated:**

0.750 inches 1st end

**Flow Control Device:**

Disk

**Bonnet Type:**

Inside spring

**Bonnet Attachment Method:**

Bolted

**Disk Loading Method:**

Spring

**Bolt Hole Quantity:**

4 2nd end

**Maximum Operating Temp:**

180.0 degrees fahrenheit single response

**Connection Style:**

Socket with brazing ring 1st end

**Valve Operation Method:**

Automatic

**Flange Shape:**

Round with holes 2nd end

**Connection Type:**

Unthreaded internal pipe 1st end

**Adjustable Pressure Range:**

+648.0 to 714.0 pounds per square inch

**Maximum Operating Pressure:**

1500.0 pounds per square inch single response

**Outside Diameter:**

3.812 inches 2nd end

**Thickness:**

0.438 inches 2nd end

**Bolt Hole Diameter:**

0.562 inches 2nd end

**Bolt Circle Diameter:**

2.688 inches 2nd end

**Flange Face Design:**

Plain 2nd end

**Material:**

Steel stem

**Material Specification:**

Qq-n-281 federal specification single material response seat

**Media For Which Designed:**

Oxygen, gaseous 2nd response

**Style Designator:**

C1 angle

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A046b0