

View Online at <https://aerobasegroup.com/nsn/4820-01-225-5799>

**Flow Control Device:**

Disk

**Bonnet Type:**

Inside spring

**Bonnet Attachment Method:**

Union

**Disk Loading Method:**

Spring

**Bolt Hole Quantity:**

4 all ends

**Maximum Operating Temp:**

650.0 degrees fahrenheit single response

**Valve Operation Method:**

Automatic

**Flange Shape:**

Round with holes all ends

**Connection Type:**

Flange all ends

**Valve Size:**

1.250 inches

**Adjustable Pressure Range:**

+71.0 to 100.0 pounds per square inch

**Maximum Operating Pressure:**

200.0 pounds per square inch 3rd response

**Outside Diameter:**

4.500 inches all ends

**Thickness:**

0.438 inches all ends

**First Connection Face To Centerline Distance:**

5.000 inches

**Bolt Hole Diameter:**

0.562 inches all ends

**Second Connection Face To Centerline Distance:**

4.250 inches

**Bolt Circle Diameter:**

3.375 inches all ends

**Flange Face Design:**

Plain all ends

**Material:**

Stainless steel stem

**Material Specification:**

Mil-s-853 military specification single material response stem

**Media For Which Designed:**

Air 1st response

**Style Designator:**

C1a angle flanged ends

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A046b0

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

Mil-s-15083 spec.