

View Online at <https://aerobasegroup.com/nsn/4820-01-209-0276>

**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:**

1.250 inches

**Adjustable Pressure Range:**

+101.0 to 140.0 pounds per square inch

**Maximum Operating Pressure:**

140.0 pounds per square inch single response

**Outside Diameter:**

4.500 inches all ends

**Thickness:**

0.438 inches all ends

**First Connection Face To Centerline Distance:**

3.750 inches

**Bolt Hole Diameter:**

0.562 inches all ends

**Second Connection Face To Centerline Distance:**

3.000 inches

**Bolt Circle Diameter:**

3.375 inches all ends

**Flange Face Design:**

Plain all ends

**Material:**

Nickel alloy seat

**Material Specification:**

Qq-n-281 federal specification single material response seat

**Media For Which Designed:**

Water-oil-gas single 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-b-16541 spec.