

View Online at <https://aerobasegroup.com/nsn/4820-01-217-9827>

**Flow Control Device:**

Disk

**Bonnet Type:**

Inside spring

**Bonnet Attachment Method:**

Bolted

**Disk Loading Method:**

Spring

**Bolt Hole Quantity:**

10 all ends

**Valve Operation Method:**

Automatic

**Flange Shape:**

Round with holes all ends

**Connection Type:**

Flange all ends

**Valve Size:**

5.000 inches

**Adjustable Pressure Range:**

+51.0 to 57.0 pounds per square inch

**Maximum Operating Pressure:**

125.0 pounds per square inch single response

**Outside Diameter:**

9.062 inches all ends

**Thickness:**

0.562 inches all ends

**First Connection Face To Centerline Distance:**

6.500 inches

**Bolt Hole Diameter:**

0.688 inches all ends

**Second Connection Face To Centerline Distance:**

6.500 inches

**Bolt Circle Diameter:**

7.812 inches all ends

**Flange Face Design:**

Plain all ends

**Material:**

Copper alloy body

**Material Specification:**

Qq-b-637 federal specification single material response stem

**Style Designator:**

A7a angle flanged ends

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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