

View Online at <https://aerobasegroup.com/nsn/4820-00-779-0750>

**Flow Control Device:**

Disk

**Disk Loading Method:**

Weight

**Valve Operation Method:**

Automatic

**Flange Shape:**

Round 1st end

**Connection Type:**

Flange 1st end

**Mounting Facility:**

Bracket

**Mounting Position:**

Horizontal or vertical

**Valve Size:**

1.000 inches

**Maximum Operating Pressure:**

600.0 pounds per square inch single response

**Outside Diameter:**

4.875 inches 1st end

**Face To Face Distance:**

8.500 inches

**Thickness:**

0.687 inches 1st end

**Bolt Hole Diameter:**

0.750 inches all ends

**Bolt Circle Diameter:**

3.880 inches all ends

**Flange Face Design:**

Raised straight 1st end

**Raised Face Height:**

0.250 inches 1st end

**Raised Face Diameter:**

2.000 inches 1st end

**Material:**

Steel uns j03002 body

**Material Specification:**

Astm a473, type 416 assn standard single material response seat

**Media For Which Designed:**

Steam single response

**Style Designator:**

Straight through flanged ends

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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