

View Online at <https://aerobasegroup.com/nsn/4820-01-370-0135>

**Flow Control Device:**

Disk

**Disk Loading Method:**

Weight

**Renewable Seat Ring Type:**

Threaded

**Bolt Hole Quantity:**

8 all ends

**Maximum Operating Temp:**

450.0 degrees fahrenheit 1st response

**Valve Operation Method:**

Automatic

**Flange Shape:**

Round with holes all ends

**Connection Type:**

Flange all ends

**Mounting Position:**

Horizontal or vertical

**Valve Size:**

5.000 inches

**Maximum Operating Pressure:**

200.0 pounds per square inch 2nd response

**Outside Diameter:**

10.000 inches all ends

**Face To Face Distance:**

13.000 inches

**Thickness:**

0.940 inches all ends

**Bolt Hole Diameter:**

0.880 inches all ends

**Bolt Circle Diameter:**

8.500 inches all ends

**Flange Face Design:**

Plain all ends

**Material:**

Iron cast uns f12102 body

**Material Specification:**

Astm b62 assn standard single material response seat

**Media For Which Designed:**

Water-oil-gas 2nd response

**Style Designator:**

Straight through flanged ends

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A530b0