

View Online at <https://aerobasegroup.com/nsn/4820-00-148-0087>

**Flow Control Device:**

Disk

**Disk Loading Method:**

Weight

**Renewable Seat Ring Type:**

Threaded

**Bolt Hole Quantity:**

8 all ends

**Maximum Operating Temp:**

366.0 degrees fahrenheit single response

**Valve Operation Method:**

Automatic

**Flange Shape:**

Round with holes all ends

**Connection Type:**

Flange all ends

**Mounting Position:**

Horizontal

**Valve Size:**

8.000 inches

**Maximum Operating Pressure:**

225.0 pounds per square inch 2nd response

**Outside Diameter:**

13.500 inches all ends

**Face To Face Distance:**

19.500 inches

**Thickness:**

0.938 inches all ends

**Bolt Hole Diameter:**

0.875 inches all ends

**Bolt Circle Diameter:**

11.750 inches all ends

**Flange Face Design:**

Plain all ends

**Special Features:**

Hinge pin material nickel-copper alloy; bolted bonnet

**Material:**

Nickel alloy seat

**Material Specification:**

Qq-n-233, comp b federal specification single material response seat

**Media For Which Designed:**

Water-oil-gas 2nd response

**Style Designator:**

Straight through flanged ends

**Supplementary Features:**

Swing type

**Specification Or Standard:**

8 in size and a group and 3 type and a style and 3 trim and 150 class

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A530b0