

View Online at <https://aerobasegroup.com/nsn/4820-01-477-4235>

**Flow Control Device:**

Disk

**Bonnet Type:**

Outside screw-yoke

**Bonnet Attachment Method:**

Bolted

**Maximum Operating Temp:**

425.0 degrees fahrenheit single response

**End Application:**

Cvn 68, uss nimitz

**Valve Operation Method:**

Manual

**Flange Shape:**

Round all ends

**Connection Type:**

Flange all ends

**Mounting Position:**

Vertical

**Valve Size:**

8.500 inches

**Maximum Operating Pressure:**

100.0 pounds per square inch single response

**Outside Diameter:**

12.375 inches all ends

**Thickness:**

1.5313 inches all ends

**First Connection Face To Centerline Distance:**

12.375 inches

**Second Connection Face To Centerline Distance:**

12.375 inches

**Flange Face Design:**

Plain all ends

**Material:**

Copper alloy body

**Media For Which Designed:**

Water-oil-gas 2nd response

**Style Designator:**

Angle flanged ends

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A530b0