

View Online at <https://aerobasegroup.com/nsn/4820-01-450-7084>

**Body Material:**

Copper alloy

**Body Style:**

Straight thru

**Media For Which Designed:**

Water

**First End Connection Type:**

Unthreaded internal pipe

**First End Style Designator:**

Socket

**First End Pipe Size Accommodated:**

1.500 inches

**Second End Relationship With First End:**

Identical

**Flow Control Device:**

Diaphragm

**Flow Control Device Material:**

Rubber, buna-n

**End Connection Quantity:**

2

**Valve Discharge Flow Rate:**

82.0 gallons per minute

**Regulation Type:**

Automatic single stage

**Maximum Inlet Pressure Rating:**

150.0 pounds per square inch

**End Application:**

Nimitz class cvn

**Temperature Rating:**

160.0 degrees fahrenheit

**Special Features:**

W/packing, preformed and spacer; less brazing rings

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A21100