

View Online at <https://aerobasegroup.com/nsn/4820-01-465-3752>

**Body Material:**

Bronze

**Body Style:**

Straight thru

**Media For Which Designed:**

Liquid, noncorrosive

**First End Connection Type:**

Threaded internal pipe

**First End Style Designator:**

Plain

**First End Thread Size And Series/type Designator:**

1-11.5 npt

**First End Thread Direction:**

Right-hand

**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:**

9.0 gallons per minute

**Maximum Inlet Pressure Rating:**

150.0 pounds per square inch

**End Application:**

Waters class tags-45

**Temperature Rating:**

Between 32.0 degrees fahrenheit and 160.0 degrees fahrenheit

**Special Features:**

9 pipe size 1.0 in; pressure range 15-150 psi; flow tolerance +or- 10 pct; constant flow regardless of pressure fluctuation; designed for liquids w/viscosity similar to water; suitable for most coolant solutions; flow rates quoted are for water

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A21100