

View Online at <https://aerobasegroup.com/nsn/4820-01-644-4520>

**Body Material:**

Copper alloy or bronze, astm b62

**Body Style:**

Straight thru

**Furnished Items:**

Adapter and brazing ring and nut and tailpiece w/grooves and union nut

**Media For Which Designed:**

Water

**First End Connection Type:**

Unthreaded internal pipe

**First End Style Designator:**

Socket w/brazing ring

**First End Pipe Size Accommodated:**

1.5 inches

**Second End Relationship With First End:**

Identical

**Face To Face Distance:**

12.0 inches

**Flow Control Device:**

Diaphragm

**Flow Control Device Material:**

Rubber, buna-n

**End Connection Quantity:**

2

**Valve Discharge Flow Rate:**

90.0 gallons per minute

**Maximum Inlet Pressure Rating:**

150.0 pounds per square inch

**Temperature Rating:**

160.0 degrees fahrenheit

**End Connection Specification/std:**

Mil-f-1183

**Valve Size:**

1.5 inches

**Special Features:**

Actual rating of valve is increased to 200 psi if 150 psi differential pressure is not exceeded

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A21100

**Mil-std (military Standard):**

Mil-f-1183 spec.