

View Online at <https://aerobasegroup.com/nsn/4820-01-511-0030>

**Body Material:**

Copper alloy

**Body Style:**

Straight thru

**Furnished Items:**

Union nut and tailpiece

**Media For Which Designed:**

Water

**First End Connection Type:**

Unthreaded internal tube

**First End Style Designator:**

Socket

**First End Outside Diameter Tube Accommodated:**

1.500 inches

**Second End Relationship With First End:**

Not identical

**Second End Connection Type:**

Unthreaded internal tube

**Second End Style Designator:**

Socket

**Second End Outside Diameter Tube Accommodated:**

1.250 inches

**Face To Face Distance:**

11.000 inches

**Flow Control Device:**

Diaphragm

**Flow Control Device Material:**

Rubber, buna-n

**End Connection Quantity:**

2

**Valve Discharge Flow Rate:**

25.0 gallons per minute

**Regulation Type:**

Automatic single stage

**Maximum Inlet Pressure Rating:**

150.0 pounds per square inch

**End Application:**

Ts-4451/slq-3; w/s nimitz class cvn

**Temperature Rating:**

160.0 degrees fahrenheit

**Product Name:**

1-1/2 x 1-1/4 mesurflo automatic balancing valve with union ends and stainless steel tail pieces

**Special Features:**

This valve has bronze union nuts and 304l stainless steel tail pieces.

**Test Data Document:**

81349-mil-s-901c specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A21100