

View Online at <https://aerobasegroup.com/nsn/4820-00-138-2075>

**Body Material:**

Brass

**Outside Surface Treatment:**

Maring finish

**Body Style:**

Straight thru

**Media For Which Designed:**

Air

**First End Connection Type:**

Threaded internal tube

**First End Style Designator:**

Gasket seal

**First End Outside Diameter Tube Accommodated:**

0.188 inches

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

3/8-24 unf

**First End Thread Class:**

2b

**First End Thread Direction:**

Right-hand

**Second End Relationship With First End:**

Identical

**Seat Material:**

Brass

**First End Seat Angle In Deg:**

37.0

**Flow Control Device:**

Diaphragm

**Flow Control Device Material:**

Rubber, buna-n

**End Connection Quantity:**

2

**Renewable Seat Ring Type:**

Bonded

**Outlet Pressure Range:**

+0.0 to 50.0 pounds per square inch

**Regulation Type:**

Manual single stage

**Manual Control Method:**

Knob

**Valve Loading Method:**

Spring

**Remote Actuation Method:**

Diaphragm

**Maximum Inlet Pressure Rating:**

400.0 pounds per square inch

**Outlet Pressure Accuracy Rating:**

0.500 pounds per square inch

**Filter:**

Not included

**Temperature Rating:**

175.0 degrees fahrenheit

**Test Data Document:**

81349-mils901 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:**

--

**Demilitarization:**

No

**Fig:**

A21100