

View Online at <https://aerobasegroup.com/nsn/4820-01-190-9158>

**Body Material:**

Brass

**Body Style:**

Angle

**Media For Which Designed:**

Oxygen, gaseous

**First End Connection Type:**

Threaded internal pipe

**First End Style Designator:**

Plain

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

1/4-18 npt

**First End Thread Direction:**

Right-hand

**Second End Relationship With First End:**

Not identical

**Second End Connection Type:**

Unthreaded internal pipe

**Second End Style Designator:**

Socket

**Second End Pipe Size Accommodated:**

0.500 inches

**Seat Material:**

Polyamide nylon, ms111, air reduction co inc and rubber, ms118, air reduction co inc

**Flow Control Device:**

Diaphragm

**Flow Control Device Material:**

Rubber, ms106, air reduction co inc

**End Connection Quantity:**

2

**Regulation Type:**

Automatic single stage

**Valve Loading Method:**

Spring

**Maximum Inlet Pressure Rating:**

3000.0 pounds per square inch

**Outlet Pressure Setting:**

27.0 pounds per square inch

**Criticality Code Justification:**

Zzzy

**Reference Number Differentiating Characteristics:**

Requires special cleaning and packaging for oxygen and nitrogen service

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

A21100