

View Online at <https://aerobasegroup.com/nsn/4820-00-231-8532>

**Body Material:**

Aluminum bronze, astm b148-52, alloy 9b

**Stem Material:**

Steel, ams 5643

**First End Connection Type:**

Unthreaded internal tube

**First End Style Designator:**

Socket w/brazing ring

**First End Outside Diameter Tube Accommodated:**

0.500 inches

**Second End Relationship With First End:**

Identical

**Seat Material:**

Plastic, ams 3650 and steel, mil-s-7720

**Flow Control Device:**

Bellows or needle

**Flow Control Device Material:**

Brass, qq-b-613, alloy 230, 1/4h and steel, ams 5643

**End Connection Quantity:**

2

**Renewable Seat Ring Type:**

Retaining ring

**Valve Stem Design:**

Single seat

**Valve Loading Method:**

Spring

**Remote Actuation Method:**

Diaphragm

**Maximum Inlet Pressure Rating:**

1000.0 pounds per square inch

**Outlet Pressure Setting:**

1000.0 pounds per square inch

**Temperature Rating:**

165.0 degrees fahrenheit

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A21100