

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