

View Online at <https://aerobasegroup.com/nsn/4820-00-181-8911>

Body Material:

Bronze

Body Style:

Straight thru

Stem Material:

Nickel copper alloy

Furnished Items:

Union nut and tailpiece

Media For Which Designed:

Water, fresh and water, salt

First End Connection Type:

Unthreaded internal tube

First End Style Designator:

Socket w/brazing ring

First End Outside Diameter Tube Accommodated:

1.000 inches

Second End Relationship With First End:

Identical

Seat Material:

Rubber

Packing Material:

Any acceptable

Flow Control Device:

Diaphragm

Flow Control Device Material:

Rubber

End Connection Quantity:

2

Renewable Seat Ring Type:

Threaded

Outlet Pressure Range:

+25.0 to 60.0 pounds per square inch

Regulation Type:

Automatic double stage

Valve Stem Design:

Single seat

Valve Loading Method:

Spring

Maximum Inlet Pressure Rating:

150.0 pounds per square inch

Outlet Pressure Accuracy Rating:

Not rated

Filter:

Not includednot included

Tempurature Rating:

165.0 degrees fahrenheit 165.0 degrees fahrenheit

Special Features:

Ends w/o brazing rings installed

Special Test Features:

High-impact shock tests are required as directed in paragraphs 3.6 and 4.4.2.3 of mil-v-2042 in pac test above

Test Data Document:

81349-milv2042 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.).

Specification Or Standard:

2 type

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

A21100