

View Online at <https://aerobasegroup.com/nsn/4820-01-496-5747>

Body Material:

Any acceptable

Body Style:

Straight thru

Stem Material:

Nickel copper alloy

Media For Which Designed:

Water, fresh or water, salt

First End Connection Type:

Threaded external pipe

First End Style Designator:

Plain

First End Thread Size And Series/type Designator:

1/2-13 un

First End Thread Direction:

Right-hand

Second End Relationship With First End:

Identical

Seat Material:

Rubber, buna-n

Face To Face Distance:

7.281 inches

Packing Material:

Any acceptable

Flow Control Device:

Disk, flat, bottom guided

Flow Control Device Material:

Nickel copper alloy or bronze, astm b61

End Connection Quantity:

2

Renewable Seat Ring Type:

Threaded

Outlet Pressure Range:

+25.0/+60.0 pounds per square inch

Regulation Type:

Automatic single stage

Valve Stem Design:

Single seat

Valve Loading Method:

Spring

Maximum Inlet Pressure Rating:

150.0 pounds per square inch

Outlet Pressure Accuracy Rating:

11.750 pounds per square inch

Filter:

Not included

Temperature Rating:

165.0 degrees fahrenheit

Product Name:

Pressure-reducing valves for water systems, shipboard

Special Features:

This valve has an unprssurized spring chamber (type ii). Valve has union ends, but union nuts and tailpieces not furnished unless requested. Valve manufactured and tested iaw mil-std-167-1, vibration; and mil-s-901 and mil-std-798, shock.

Specification Data:

81346-astm-f1370 professional/industrial association specification

Specification Or Standard:

li type

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A21100