

View Online at <https://aerobasegroup.com/nsn/4820-01-320-6032>

Body Material:

Copper alloy

Body Style:

Straight thru

Furnished Items:

Tailpiece and bonnet

Media For Which Designed:

Water

First End Connection Type:

Unthreaded internal pipe

First End Style Designator:

Gasket seal

First End Pipe Size Accommodated:

1.000 inches

Second End Relationship With First End:

Identical

Seat Material:

Copper alloy

Flow Control Device:

Plug

Flow Control Device Material:

Titanium alloy

End Connection Quantity:

2

Mounting Facility:

Bolts or stud

Outlet Pressure Range:

+73.0/+82.0 pounds per square inch

Regulation Type:

Manual single stage

Manual Control Method:

Screw

Valve Loading Method:

Spring

Remote Actuation Method:

Diaphragm

Maximum Inlet Pressure Rating:

140.0 pounds per square inch

Outlet Pressure Setting:

76.0 pounds per square inch

Filter:

Not included

End Application:

Nonpowered valves

Temperature Rating:

Between 40.0 degrees fahrenheit and 122.0 degrees fahrenheit

Criticality Code Justification:

Zzzy

Reference Number Differentiating Characteristics:

Selected tested and certified for trident submarine application

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

A21100