

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:**

Zzy

**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