

View Online at <https://aerobasegroup.com/nsn/4820-01-520-1241>

Body Material:

Bronze, astm b61

First End Flange Outside Diameter:

3.500 inches

Body Style:

Straight thru

Stem Material:

Nickel copper alloy, qq-n-288, comp b

Media For Which Designed:

Water

First End Connection Type:

Plain face flange

First End Style Designator:

Plain

First End Flange Shape Style:

Round w/ bolt holes

First End Flange Thickness:

0.500 inches

First End Bolt Hole Quantity:

8

First End Bolt Hole Diameter:

0.688 inches

First End Bolt Circle Diameter:

5.500 inches

Second End Relationship With First End:

Identical

Seat Material:

Rubber, buna-n

Face To Face Distance:

12.500 inches

Flow Control Device:

Disk

Flow Control Device Material:

Nickel copper alloy, qq-n-288

End Connection Quantity:

2

Regulation Type:

Automatic single stage

Valve Loading Method:

Spring

Maximum Inlet Pressure Rating:

250.0 pounds per square inch

Outlet Pressure Setting:

100.0 pounds per square inch

Filter:

Not included

End Application:

Lhd-8

Temperature Rating:

165.0 degrees fahrenheit

End Connection Specification/std:

Mil-f-20042

Valve Size:

3.000 inches

Product Name:

3" model 30 pressure reducing valve

Special Features:

Shock and vibration qualified iaw mil-s-901c gr a and mil-std-167 by hughes aircraft. Application: desalination plant

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A21100

Mil-std (military Standard):

Mil-f-20042 spec.