

View Online at <https://aerobasegroup.com/nsn/4820-01-061-6539>

Body Material:

Steel, mil-s-15083, grade b

First End Flange Outside Diameter:

4.880 inches

Second End Flange Outside Diameter:

4.250 inches

Body Style:

Straight thru

Stem Material:

Nickel-copper alloy, qq-n-281, class a

Media For Which Designed:

Water

First End Connection Type:

Recessed flange

First End Style Designator:

Recessed

First End Recess Diameter:

2.000 inches

First End Recess Depth:

0.250 inches

First End Flange Shape Style:

Round w/ bolt holes

First End Flange Thickness:

0.250 inches

First End Bolt Hole Quantity:

4

First End Bolt Hole Diameter:

0.750 inches

First End Bolt Circle Diameter:

3.500 inches

Second End Relationship With First End:

Not identical

Second End Connection Type:

Raised face flange

Second End Style Designator:

Raised

Err Default:

Err default

Err Default:

Err default

Second End Flange Shape Style:

Round w/ bolt holes

Second End Flange Thickness:

0.060 inches

Second End Bolt Hole Quantity:

4

Second End Bolt Hole Diameter:

0.620 inches

Second End Bolt Circle Diameter:

3.120 inches

Seat Material:

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

Face To Face Distance:

9.438 inches

Packing Material:

Rubber, buna-n

Flow Control Device:

Disk

Flow Control Device Material:

Nickel-copper alloy, qq-n-281, class a

End Connection Quantity:

2

Renewable Seat Ring Type:

Threaded

Regulation Type:

Automatic single stage

Valve Stem Design:

Single seat

Valve Loading Method:

Spring

Remote Actuation Method:

Diaphragm

Maximum Inlet Pressure Rating:

100.0 pounds per square inch

Outlet Pressure Setting:

96.0 pounds per square inch

Filter:

Not included

Special Features:

Controls back pressure

Specification Data:

81349-mil-v-20065a government specification

Specification Or Standard:

B type and b class

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A21100