**Miniature Valves:** 

<u>Toggle, Push-Button & Needle Valves</u> > <u>PUSH BUTTON VALVES</u> > SIDE PORT PUSH BUTTON VALVE 10-32, 1/16" to 1/8" BARB

## SIDE PORT PUSH BUTTON VALVE 10-32, 1/16" to 1/8" BARB



larger image

## **Design Considerations**

- Side Port Push Button Valves are a compact Normally Closed design
- · Normally Open is an available option
- Momentary Push Button Handle
- 2-Way (Non-Exhausting) or 3-Way (Exhausting) 10-32 Female porting
- The 3-Way (Exhausting) Push Button Valves relieve air around the push button
- Supplied with two Electroless Nickel Plated Panel Nuts and lock washer

## Example of how to order

<u>Type</u>	Flow Option	<u>Seal</u>	Inlet Port	<b>Outlet Port</b>	<u>Handle</u>
Push Button,	3-Way	Buna	10-32	10-32	Black
Momentary	(Exhausting),		Female	Female	Nylon
	Normally				Button
	Closed				

Part Numbers are a description of the valve as read left to right, Inlet Port to Outlet Port.

**SPPB3NC-B,10-32F,B** = Side Port Push Button Momentary, 3-Way Exhausting, Normally Closed, Buna Seals, 10-32 Female Inlet x 10-32 Female Outlet, Black Nylon Button

## **Specifications**

Material	BODY - Electroless Nickel Plated Brass, STEM - Brass		
Туре	Push Button (Momentary)		
Flow Option	2-Way (Non-Exhausting) Normally Closed, 3-Way (Exhausting) Normally Closed 2-Way (Non-Exhausting) Normally Open, 3-Way (Exhausting) Normally Open		
Seal Option	Buna-N, Ethylene Propylene, Fluoroelastomer (Viton®)		
Input Port	10-32 Female, 10-32 Male 1/16 Barb, 3/32 Barb, 1/8 Barb		
Output Port	10-32 Female, 10-32 Male 1/16 Barb, 3/32 Barb, 1/8 Barb		
Push Button Style & Color	Black Nylon, Gray Nylon, Light Gray Nylon, White Nylon, Blue Nylon, Red Nylon New Style Black Nylon Black Delrin Ball Electroless Nickel Plated Brass		
Spring	STANDARD SPRING - 302 Stainless, 50% SPRING - 302 Stainless		
Panel Mount Threads	lount Threads 15/32-32		
Maximum Operating Temperature	Operating Temperature 180 °F		
Flow Rate	2.5 SCFM at 50 psi		
	It is the sole responsibility of the system designer and user to select products suitable for		

Compatibility Statement	their specific application requirements and to ensure proper installation, operation, and maintenance of these products.  Material compatibility, product ratings and application details should be considered in the selection. Improper selection or use of products described herein can cause personal injury or product damage.
Pricing and Minimum Order Requirement	Our Minimum Order Requirements are \$100.00 Domestic - \$250.00 International.  Pricing is based on the quantity ordered.  Please indicate a typical order quantity or Estimated Annual Usage when requesting pricing.

