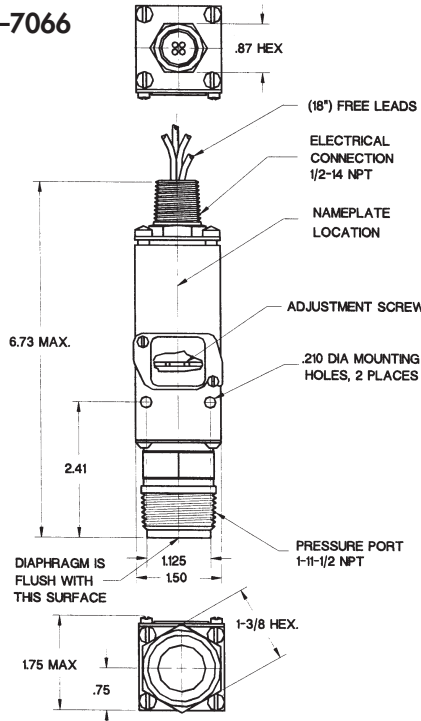


**INSTALLATION DRAWING**

6900GZE-7066



6900GZE-7066  
SHIPPING WT.  
APPROX. 26 OZ.  
(737 GRAMS)

Press. 1 to 2500 psi

**FLUSH MOUNT SERIES:  
6900GZE\*\*-7066**

**Standard Features:**

- Flush Mount Diaphragm
- U.L./CSA
- Explosion Proof: Div. 1, 2
- NEMA: 4, 7, 9, 13

**AMBIENT TEMP. RANGE**

-30° to 160° F  
-34° to 71° C

**OPERATING AND ORDERING DATA:**

PRESSURE SWITCHES MODEL 6900GZE-7066		1" STAINLESS STEEL PRESSURE PORT & WELDED DIAPHRAGM			Wetted Parts	Stainless Steel Port & Diaphragm
Max Sys. Press. psi	Proof (Test) Press. psi	Adjustable Set-Point Range		Approx. Dead- band psi	Model No.	
		On Incr. Press. psi	On Decr. Press. psi		MODEL SPDT-Std.	MODEL DPDT "M"
500	750	3-15	1-13	2	6900GZE12-7066	6900GZEM12-7066
500	750	12-75	6-69	6	6900GZE14-7066	6900GZEM14-7066
1500	2000	18-150	6-138	12	6900GZE16-7066	6900GZEM16-7066
1500	2000	45-375	15-345	30	6900GZE18-7066	6900GZEM18-7066
2000	3000	300-1000	225-925	75	6900GZE20-7066	6900GZEM20-7066
3000	4500	700-2500	520-2320	180	6900GZE22-7066	6900GZEM22-7066

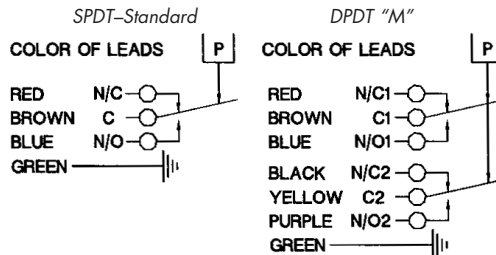
**Options Code:**

"7074" Hastalloy "C" Port and  
Welded Diaphragm

**ELECTRICAL CHARACTERISTICS:  
RATING OF SWITCH ELEMENT**

VOLTS	AMPERES	
	SPDT	DPDT "M"
125 AC - 50/60 Hz	11	11
250 AC - 50/60 Hz	11	11
30 DC	5	5
125 DC	.5	.5

**SCHEMATIC AND WIRING CODE:**



**ENCLOSURE/CERTIFICATIONS:**

Div. 1 explosion-proof and hermetically sealed electrical assembly Part No. 46-1058 (46-1061 for "M" model option), listed by both Underwriter's Laboratories, Inc. (File No. E32961) and CSA Testing Laboratories (File No. 22921) for hazardous locations, Class 1, Groups A, B, C, and D; Class 2 Groups E, F, and G.

**HOW TO ORDER:** Specify model number, add desired "options" listing letter codes first followed by numbers:  
Custom Control Sensors, Inc. • 21111 Plummer Street, Chatsworth, CA 91311 • Tel: (818)341-4610 • Fax: (818)709-0426  
e-mail: switchnet@ccsdualsnap.com • http://www.ccsdualsnap.com