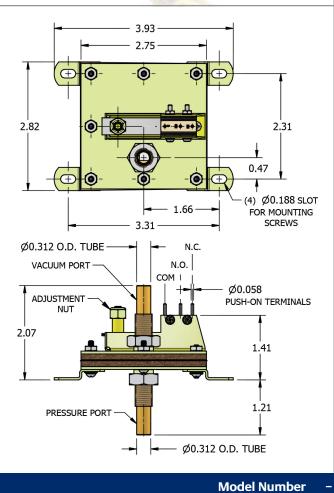




Made in USA



D-1 Differential Pressure Switch

FEATURES / BENEFITS

- Rugged flat-plate construction in accordance with MIL-A-8625, Type 1, Class 2 specification
- Adjustable pressure range from 0.7–7" H₂0 (1.74–17.4 mbar)
- Single pole double throw switch action
- High proof pressure
- Reliable mechanical life

SPECIFICATIONS

MECHANICAL		
Set Point Ranges	0.7–7.0" H ₂ 0 (1.74–17.4 mbar)	
Dead Band	Approximately 50% of Set Point	
Proof Pressure	30" H ₂ 0 (75 mbar)	
Mechanical Life	1,000,000 Cycles	
Temperature Range	+40–150° F (4.4–65.6°C)	
PHYSICAL		
Housing Material	Anodized Aluminum	
Diaphragm	Silicone Coated Fabric	
Pressure Port	0.312 +/005 O.D. Tube	
Electrical Connection	0.058 Push-on Terminals	
Weight	0.32 lbs (0.14 kg)	
ELECTRICAL		
Switch Type	SPDT Snap Action	
Current Rating	4 A 250 VAC / 5 A 28 VDC	
Part Number –	Pressure Range	
D21543 –	0.7–7.0" H ₂ 0 (1.74–17.4 mbar)	

D-1 SERIES

D1