## PRESSURE SENSORS

## **Normally-On Single Stage Pressure Repeater**



Normally-On Single Stage Pressure Repeater for off-on control of an adjustable reference pressure when a sensed pressure moves above or below the reference pressure level

f-on

1.370 dia

**Medium:** Reference pressure - air sensed pressure - Air, gas, or liquid

**Input Pressure:** 1 to 150 psig max.

Air Flow: 0.029" orifice

Response Time: 5 milliseconds

Differential Sensitivity: 2% Frequency Response: 60 Hz

Materials: Anodized aluminum body, Buna-N

diaphragms

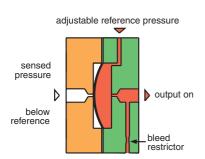
Air, gas, or liquid

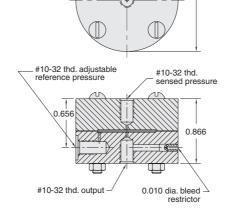
Air Flow: 0.029" orifice

Input Pressure: 1 to 150 psig max.

Response Time: 5 milliseconds

**Differential Sensitivity:** 2% **Frequency Response:** 60 Hz





## Part No. 1043 Description Single Stage Pressure Repeater adjustable reference pressure sensed pressure above reference above reference bleed restrictor

Medium: Reference pressure - air sensed pressure -

## **Normally-Off Two Stage Pressure Repeater**



réference

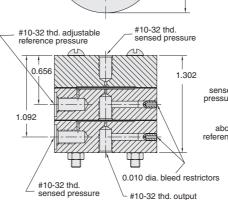
bleed restrictor

sensed

output off

Normally Off Two Stage Pressure Repeater for offon control of an adjustable reference pressure when a sensed pressure moves above or below the reference pressure level

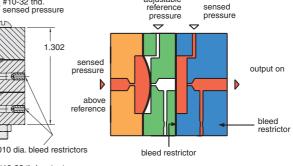
1.370 dia.



Materials: Anodized aluminum body, Buna-N diaphragms

Part No. Description
1044 Two Stage Pressure Repeater

adjustable reference pressure pressure



pressure

reference

below