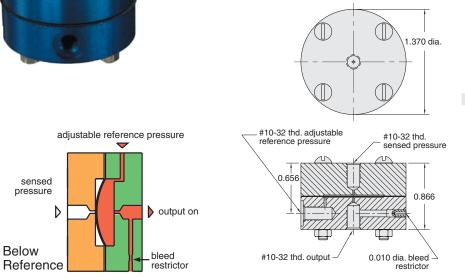


## **PRESSURE SENSORS**

## 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

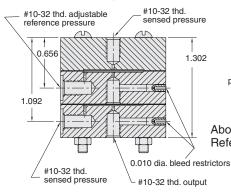


## Normally-Off Two Stage Pressure Repeater



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

adjustable reference sensed pressure pressure sensed output off pressure D Below bleed restrictor Reference bleed restrictor



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

Input Pressure: 1 to 150 psig max.

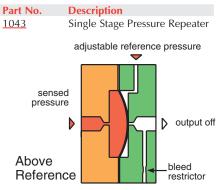
Air Flow: 0.029" orifice

Response Time: 5 milliseconds

Differential Sensitivity: 2%

Frequency Response: 60 Hz

Materials: Anodized aluminum body, Buna-N diaphragms



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

1.370 dia.

Part No.

1044

Materials: Anodized aluminum body, Buna-N diaphragms

Description

## Two Stage Pressure Repeater adjustable sensed reference pressure pressure sensed output on pressure D Above bleed restrictor Reference bleed restrictor