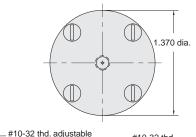
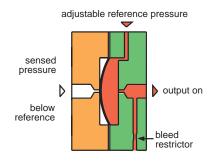
Pressure Sensors

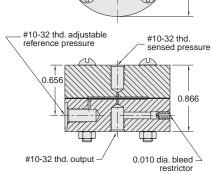
Normally-On Single Stage Pressure Repeater



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







Medium: Reference pressure - air sensed

pressure - Air, gas, or liquid

Input Pressure: 1-150 psig max.

Air Flow: 0.029" orifice

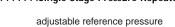
Response Time: 5 ms. Differential Sensitivity: 2%

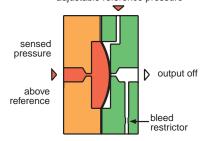
Frequency Response: 60 Hz

Materials: Anodized aluminum body, Buna-N

diaphragms

Part No. Description 1043 Single Stage Pressure Repeater





Medium: Reference pressure - air sensed pressure -

Normally-Off Two Stage Pressure Repeater



adjustable

reference pressure

bleed restrictor

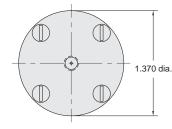
sensed

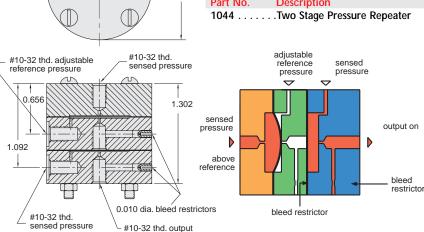
pressure

output off

restrictor

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





Materials: Anodized aluminum body, Buna-N diaphragms Part No. Description

Air, gas, or liquid

Air Flow: 0.029" orifice

Differential Sensitivity: 2% Frequency Response: 60 Hz

Response Time: 5 ms.

Input Pressure: 1-150 psig max.

168

sensed

below

pressure

reference