

# Actuator Magnets

## AS1010 Magnets

Actuator Magnet in Threaded Aluminum Housing



### Features

- Rugged aluminum housing
- Adjustable threaded mounting stud
- RoHS compliant
- Typical air gap of 1.5 mm

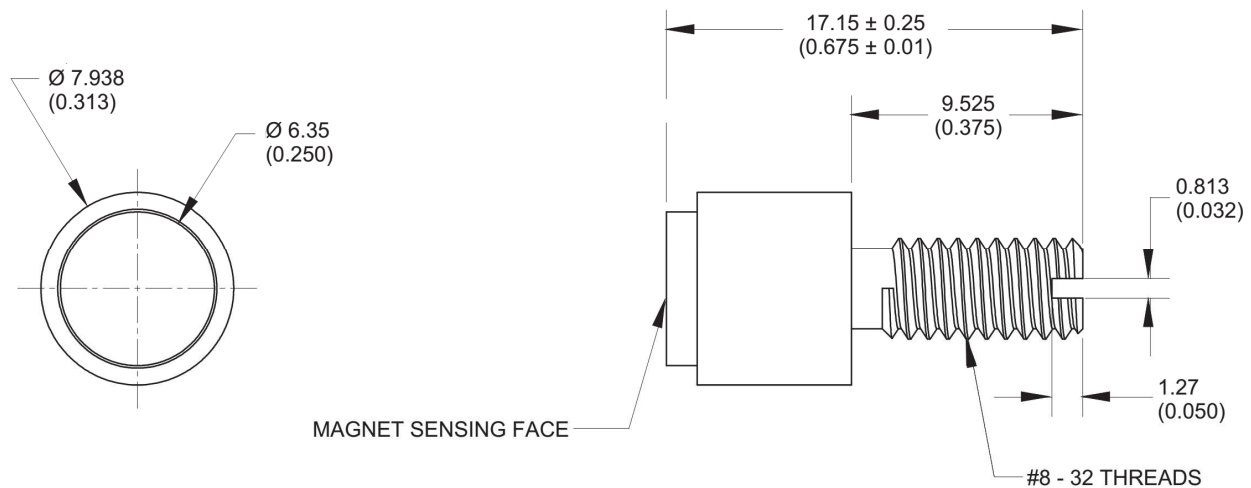
### Environmental Specifications

Operating Temperature	-40 °C to 150 °C (-40 °F to 302 °F)
Storage Temperature	-40 °C to 150 °C (-40 °F to 302 °F)

### Products

Part Number	Magnet Material	Active Sensing Face
AS101001	Alnico	South
AS101002	Alnico	North
AS101003	Samarium Cobalt	South

### Dimensions mm (inches)



[www.switches-sensors.zf.com](http://www.switches-sensors.zf.com) ZF Electronics Systems Pleasant Prairie, LLC ("ZF") acquired the rights to the CHERRY branded switches and sensors in 2008. Although ZF divested its interest in the CHERRY name in 2015, the switches and sensors remain unchanged and are now sold under the ZF brand.



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