

View Online at <https://aerobasegroup.com/nsn/6685-01-504-5235>

**Circuit Current For Which Designed:**

Dc

**Overall Depth:**

2.688 inches

**Bolt Circle Diameter:**

4.125 inches

**Mounting Hole Diameter:**

4.750 inches

**Mounting Hole Quantity:**

3

**Overall Diameter:**

5.000 inches

**Case Material:**

Aluminum

**Case Surface Treatment:**

Enamel, gray

**End Application:**

Af satellite control network

**Accessory Components And Quantity:**

Mounting ring 1; snap ring 1; 6-32x1.250 screws for pannel mounting 4; 6-32x0.312 screws for surface mounting 3; tubing to 1/8" npt adapters 2; pointer adjustment tool

**Actuation Type:**

Diaphragm

**Adjustability:**

Adjustable

**Scale Range:**

+0.0/+20.0 inches of water

**Scale Name:**

Differential pressure and inches of water

**Dial Size:**

4" diameter

**Connection Quantity:**

4

**Pointer Color:**

Black

**Pointer Type:**

Indicating

**Scale Type:**

Arc

**Connection Type:**

Internal

**Power Source:**

External

**Mounting Method:**

Surface and stud or bracket

**Scale Accuracy:**

+/-2% full scale

**Scale Inscription/background Color:**

Black markings, white background

**Scale Name For Which Pointer Is Designed:**

Differential pressure and inches of water

**Connection Location:**

Back, lower and upper rear right side and upper right hand side and lower right hand side

**Bezel Type:**

Thread

**Connection Size:**

1/8"-27npt female

**Operating Voltage Rating In Volts:**

Between 12.3 dc and 35.0 dc

**Special Features:**

Item includes a strain gage transmitter, out put is a 4 to 20 milliamp output (4ma = 0" of water, 16ma = 20" of water), 2 wire output, conneter terminal block on back; operating temp 20 to 120 degrees f (dry air)

**Reference Data And Literature:**

Mdwyer instruments commercial catalog

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

T179-b