

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