

View Online at <https://aerobasegroup.com/nsn/6685-01-048-6410>

**Diameter:**

Between 1.995 inches and 2.005 inches

**Length:**

3.000 inches

**Scale Division Quantity:**

9 single indicator single scale

**Current Type:**

Dc

**Dc Voltage Rating:**

5.0 volts

**Input Impedance Rating:**

10000000.0 ohms

**Presentation Type:**

Dial

**Scale Range:**

-3500.0/+3500.0 pounds per square inch single indicator single scale

**Individual Marking:**

Psi x 1000

**Electrical Connection Quantity:**

4

**Electrical Connection Identifying Number:**

No 6-32x5/16 screw (q type 3), no 10-32x3/8 screw (q type 1)

**Pointer Purpose:**

Indicates differential pressure

**Pointer Type:**

Indicating single pointer

**Illumination Color Generation Method:**

Incandescence and white source

**Mounting Facility Type And Quantity:**

1 bezel

**Accuracy Rating:**

2.0 percent single indicator single scale

**Product Name:**

Differential pressure transducer

**Dial Outside Diameter:**

Between 1.801 inches and 1.853 inches

**Special Features:**

Antireflective coating on glass; weight 0.5 lbs; lamp circuit 5v

**Supplementary Features:**

Receives input from differential pressure transmitter, 0psi = 0vdc; porm 1450 psi = porm 2.07vdc; porm 2290 psi = porm 3.27vdc; porm 3025 psi = 4.32vdc; porm 3500 psi = porm 5.0vdc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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