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**Overall Length:**

5.680 inches

**Current Type:**

Dc

**Mounting Device Quantity:**

1

**Overall Diameter:**

Between 1.470 inches and 1.540 inches

**Actuation Method:**

Diaphragm

**Contact Quantity:**

6

**End Application:**

C-130 aircraft, c-17 aircraft under cargo compartment floor

**Contact Type:**

Pin

**Usage Design:**

Avionics rack differential pressure transmitter; transmits the avionics rack pressure (via a tap off a dummy line) relative to cabin pressure.

Transmitter shall provide an analog signal to the ecs controller for its use in controlling the avionics outflow valves

**Voltage Rating:**

24.0 pounds per hour dry input and 34.0 pounds per hour with retaining chain input

**Electrical Connection Quantity:**

1

**Electrical Connection Controlling Agency:**

Mil-c-83723

**Electrical Connection Identifying Number:**

M83723/80y10066

**Mechanical Connection Quantity:**

2

**Mechanical Connection Size:**

O.4375-70 unjf-3a

**Mechanical Connection Type:**

Fitting end

**Mounting Method:**

Clamp

**Measurement Range:**

-1.0/+2.0 inches of water

**Special Features:**

Measurement range -1 to +2 in h20 differential pressure: -1" = 1vdc, +2" = 9vdc

**Reference Data And Literature:**

Drawing 17b2n4009

**Relationship To Similar Equipment:**

NOTI-NT-ERC-HANG

**Specification Data:**

17b2n4009 manufacturers specification control

**Specification Or Standard:**

1 number

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

T179-e

**Mil-std (military Standard):**

Mil-c-83723 spec.