

View Online at <https://aerobasegroup.com/nsn/6685-01-387-5489>

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.