

View Online at <https://aerobasegroup.com/nsn/6685-01-370-8747>

**Current Type:**

Dc

**Mounting Device Quantity:**

4

**Overall Diameter:**

4.100 inches

**Actuation Method:**

Pressure sensing element

**End Application:**

P4B/-BX-ACT-SPOD

**Contact Type:**

Pin

**Usage Design:**

Air data sensor computes calibrated airspeed, true air speed, mach number, angle of attack, and angle of sideslip

**Voltage Rating:**

15.0 volts input

**Electrical Connection Quantity:**

1

**Electrical Connection Controlling Agency:**

Cannon or equivalent

**Electrical Connection Identifying Number:**

Dam-15p or dams-15p

**Mechanical Connection Quantity:**

6

**Mechanical Connection Size:**

0.188 dia

**Mechanical Connection Type:**

O-ring sealed hole

**Mounting Method:**

Surface

**Measurement Range:**

+0.0/+20.0 pounds pressure per square inch

**Special Features:**

Air data sensor unit rated at -2.5 to +8.5 gs, 100 ft/sec. To 1.6 indicated mach, all attitudes, 5000 to 50000 ft., sideslip +/-24 deg., angle of attack +40 to -10 deg. Pressures measured in pounds absolute and differential

**Supplementary Features:**

Used with pitot tube p/n 89016191-2

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

T179-e