

View Online at <https://aerobasegroup.com/nsn/6685-01-443-6399>

Current Type:

Dc

Mounting Device Quantity:

4

Overall Diameter:

4.100 inches

Actuation Method:

Pressure sensing element

Contact Quantity:

15

End Application:

P4B/-BX-ACT-SPOD

Contact Type:

Pin

Usage Design:

Air data sensor computes calibrated airspeed, true airspeed, 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 dama-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 +8.5gs, 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, 0 to 20 and 0 to 37 psia, +6 to -6 psid

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