

View Online at <https://aerobasegroup.com/nsn/6685-01-457-1973>

Overall Length:

Between 7.011 inches and 7.019 inches

Overall Width:

Between 3.895 inches and 3.965 inches

Current Type:

Dc

Mounting Device Quantity:

4

Actuation Method:

Pressure sensing element

Contact Quantity:

15

Contact Type:

Pin

Voltage Rating:

15.0 pounds per hour wet input

Electrical Connection Quantity:

1

Electrical Connection Identifying Number:

Dam-15p

Mechanical Connection Quantity:

6

Mechanical Connection Size:

Eastman 286p 0.25" tube fitting

Mechanical Connection Type:

Tube 1/4 in. Od

Mounting Method:

Threaded hole

Special Features:

Pressure sensing elements are electron beam welded diaphragm assemblies; mounted to a base plate using 4 10-32 screws; pneumatic connections made by using 1/4 inch od plastic polyethylene tubing

Functional Description:

A rugged sensor electronic signalconditioning module containing 3 precision differential pressure sensors and one precision absolute pressure sensor; operates from 15 vdc and provides the following outputs: 0-20 psia (0-6.1 vdc), 0-37 psid (0-5 vdc), -6 to +4 psid (1.2-6.2 vdc) and -6 to +6 psid (1.2-6.2 vdc)

Supplementary Features:

Manufacturers name: air data transducer

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

Yes - demil/mli

Fiig:

T179-e