

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