

View Online at <https://aerobasegroup.com/nsn/6685-01-396-2803>

**Overall Length:**

2.250 inches

**Overall Width:**

1.560 inches

**Current Type:**

Dc

**Mounting Device Quantity:**

1

**Actuation Method:**

Pressure sensing element

**End Application:**

An/gjm-65

**Usage Design:**

Hdesigned to provide measurement of pressures referenced to a sealed chamber (psis); for applications including freon, ammonia, hydraulic fluids and other media compatible with 300 series stainless steel

**Voltage Rating:**

20.0 volts input

**Electrical Connection Quantity:**

1

**Mechanical Connection Quantity:**

1

**Mechanical Connection Size:**

1/4 inch npt

**Mechanical Connection Type:**

External nptf pipe

**Mounting Method:**

External nptf connection

**Measurement Range:**

+0.0/+1000.0 pounds pressure

**Special Features:**

Wiring connection made through 24.0 inch conductor shielded cable; housing 300 sst; operating temp range -55 degrees c to +105 degrees c; capable of withstanding 50 g's peak shock for 5 milliseconds; compensated temp range is -1 degrees c to +85 degrees c; overload pressure 1, 500 psis max; burst pressure 5, 000 psis max; span 5.0 vdc; excitation voltage 9 to 20 vdc; supply current 20ma ; resistance 1, 000 megaohms at 25vdc; accuracy 1% of span

**Supplementary Features:**

Manufacturers name: pressure transducer, electrical

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

T179-e