

View Online at <https://aerobasegroup.com/nsn/6685-00-440-1041>

**Overall Depth:**

3.250 inches

**Bolt Circle Diameter:**

9.375 inches

**Mounting Hole Diameter:**

0.250 inches

**Mounting Hole Quantity:**

3

**Overall Diameter:**

10.500 inches

**Case Material:**

Aluminum

**Case Surface Treatment:**

Enamel

**End Application:**

Poseidon material

**Graduation Unit:**

1.0 inches and 1.0 pounds per square inch

**Actuation Type:**

Single bourdon tube

**Adjustability:**

Nonadjustable

**Scale Range:**

+0.0/+30.0 inches of mercury and +0.0/+30.0 pounds pressure per square inch

**Scale Name:**

Pressure and pressure-vacuum

**Dial Size:**

8-1/2 in. Dia

**Connection Quantity:**

1

**Pointer Color:**

White

**Pointer Type:**

Indicating

**Scale Type:**

Multiple

**Scale Smallest Increment:**

0.25 inches and 0.25 pounds per square inch

**Connection Type:**

External

**Mounting Method:**

Flush panel

**Scale Accuracy:**

0.1 of 1 pct of full scale reading entire scale range; 0.1 pct entire range

**Actuating Element Material:**

Steel, corrosion resisting

**Scale Inscription/background Color:**

White markings on black background

**Scale Name For Which Pointer Is Designed:**

Pressure-vacuum

**Connection Location:**

Back

**Protective Crystal Material:**

Plastic

**Connection Size:**

0.125 in.-27 npt dia

**Connector Type Vent:**

Not provided

**Special Features:**

Gage shall be fitted with a peak load indicator to record highest vacuum pulled during each operation of vacuum side of the gage

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

T179-b