

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