

View Online at <https://aerobasegroup.com/nsn/6685-01-511-9504>

**Mounting Hole Quantity:**

1

**Overall Diameter:**

2.500 inches

**Graduation Unit:**

1.0 pounds per square inch

**Actuation Type:**

Diaphragm

**Adjustability:**

Nonadjustable

**Scale Range:**

+0.0/+10.0 pounds pressure per square inch

**Scale Name:**

Pounds pressure

**Dial Size:**

2.5 in diameter

**Connection Quantity:**

1

**Pointer Color:**

Black

**Pointer Type:**

Indicating

**Scale Marking:**

Amark per tenth pound, numbered mark every lb

**Scale Type:**

Dial

**Scale Smallest Increment:**

1.0 pounds per square inch

**Connection Type:**

External

**Power Source:**

External

**Mounting Method:**

Screw

**Scale Accuracy:**

Plus or minus 1.5 % full scale

**Actuating Element Material:**

Phosphor bronze

**Scale Inscription/background Color:**

Black figures, white background

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

Pounds pressure

**Connection Location:**

Back, center

**Protective Crystal Material:**

Plastic, methyl-methacrylate

**Connection Size:**

0.250in npt

**Mounting Connection Location:**

Back, center

**Connector Type Vent:**

Not provided

**Special Features:**

1 scale in h2, psi, brass center back connection, zinc plated steel panel mount clamp, asme grade a accuracy working pressure limitations: dynamic pressure limited 60% dial range static pressure, where no sharp fluctuation occur, limited 90% dial range, ambient temp 0/140 ded f, measured media should not exceed 140 degrees f, over pressure protection and recalibrator available as options

**Functional Description:**

Low pressure diaphragm test gauge

**Material:**

Plastic, acrylonitrile-butadiene-styrene

**Material:**

Plastic acrylonitrile-butadiene-styrene (abs)

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

T179-b