

View Online at <https://aerobasegroup.com/nsn/6685-00-869-7290>

**Overall Depth:**

2.500 inches

**Bolt Circle Diameter:**

5.375 inches

**Mounting Hole Diameter:**

0.218 inches

**Mounting Hole Quantity:**

3

**Overall Diameter:**

5.750 inches

**Case Material:**

Aluminum

**Case Surface Treatment:**

Enamel

**End Application:**

Poseidon material; nuclear reactors program

**Accessory Components And Quantity:**

No accessories

**Graduation Unit:**

30.0 inches and 10.0 pounds per square inch

**Actuation Type:**

Single bourdon tube

**Adjustability:**

Adjustable

**Scale Range:**

+0.0/+30.0 inches of mercury and +0.0/+100.0 pounds pressure per square inch

**Scale Name:**

Pressure-vacuum

**Dial Size:**

4-1/2 in. Dia

**Connection Quantity:**

1

**Pointer Color:**

Red and white

**Pointer Type:**

Indicating and reference

**Scale Marking:**

Fo

**Scale Type:**

Multiple

**Scale Smallest Increment:**

5.0 inches and 1.0 pounds per square inch

**Connection Type:**

External

**Mounting Method:**

Flush panel

**Scale Accuracy:**

1 pct above 5 pct of range span

**Actuating Element Material:**

Nickel-copper alloy

**Scale Inscription/background Color:**

White figures on black background

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

Pressure-vacuum

**Connection Location:**

Back

**Protective Crystal Material:**

Plastic

**Connection Size:**

0.250 in. Tube

**Connector Type Vent:**

Not provided

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

T179-b

**Mil-std (military Standard):**

Mil-g-18997 spec.